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ABSTRACT

Provided are descriptions of 520 resources for teaching thinking skills to students in kindergarten through the fourth year of high school. Each entry includes the title; name of developer; type of material; purpose and use; type of thinking skills addressed; a brief description; the publisher's name, address, and phone number; the cost; order number; and range of grade levels. Each resource is coded for subject area appropriateness in language arts and reading, science, art, guidance, health, mathematics, social studies, history, music, and combinations of subjects. Two indexes provide information on purpose, use, and type of skill. Use categories include assessment, enrichment, instruction, parent involvement, and reinforcement and remediation. Skill categories include basic skills, creative and critical thinking, decision making, and problem solving. Some resources are indicated as especially useful with at-risk youth. (RH)

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Resources for Teaching Thinking: A Catalog

Janice Kruse

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TABLE OF CONTENTS

Page

INTRODUCTION

Index of Uses vii
Index of Skills ix

RESOURCES

K-1 001-005
K-2 006-017
K-3 018-031
K-4 032-040
K-5 041-042
K-6 043-060
K-7 061
K-8 062-075
K-9 076-077
K-12 078-087
1-2 088
1-3 089
1-4 090-098
1-5 099-100
1-6 101-109
1-8 110-111
1-9 112
1-12 113-116
2-4 117-119
2-5 120-122
2-6 123-137
2-7 138-139
2-8 140
2-9 141
2-10 142
2-12 143-147

	Page
3-5	148-149
3-6	150-166
3-7	167-172
3-8	173-186
3-9	187-194
3-10	195
3-12	196-215
4-6	216-225
4-7	226-230
4-8	231-272
4-9	273-284
4-10	285-289
4-12	290-327
5-8	328-343
5-9	344-353
5-10	354-355
3-12	356-383
6-8	384-385
6-9	386-388
6-10	389
6-12	390-422
7-9	423-425
7-10	426-428
7-12	429-469
8-12	470-472
9-12	473-488
Teacher Preparation	489-520

INTRODUCTION

Educational developments across the country show that teaching thinking skills is at the heart of many recent school improvement efforts. The recognized importance of higher order thinking to the nation's quality of life and economic productivity underlines the need for thinking skills as a focus in all subjects at every level of schooling.

The purpose of Resources for Teaching Thinking: A Catalog is to help educators locate materials which will assist in meeting the need for teaching thinking skills. RBS serves as the lead educational laboratory for the Department of Education's national project on thinking skills. This catalog takes advantage of the resultant staff experience and expertise to present a broad range of commercially available materials in a format designed to facilitate review and selection of those which may meet specific needs.

A total of 520 resources are presented. Each entry includes the title, developer, type of material, purpose/use, thinking skills, description, publisher, cost and order number, and grade level. The materials are arranged in order by range of grade levels, as shown in the Table of Contents. The reader should first check for grade level appropriateness.

Each resource page also is coded for subject appropriateness in the upper right corner using these symbols:

- Language Arts/ Reading
- Science
- Art
- Guidance/ Health
- Math
- Social Studies/ History
- Music
- Combination of Subjects

These subject designations are not restrictive; they are suggestive. The reader may flip through the resources to check on specific subject interests.

Two other resource characteristics have been indexed to assist the reader. The first index is based on purpose or use, with the following categories: assessment, enrichment, instruction, parent involvement, reinforcement/remediation. The second categorizes thinking skills as basic, creative thinking, critical thinking, decisionmaking, and problem solving. The categorizations also are intended to be suggestive, as many overlaps do occur. The indexes appear at the end of this introduction. Finally, some resources are indicated as especially useful with "at-risk youth" after the grade level designation.

RBS is very committed to promoting the development of higher order thinking skills across the curriculum. It is hoped that this publication will help enact this commitment.

INDEX OF USES

Assessment

004, 064, 068, 072, 075, 076, 101, 104, 161, 166, 207, 221, 230, 255, 264, 289, 333, 411, 430, 512, 513

Enrichment

003, 006, 008, 009, 011, 012, 014, 015, 016, 017, 018, 020, 021, 022, 023,
024, 025, 028, 030, 031, 032, 033, 034, 035, 036, 037, 038, 039, 040, 041,
042, 043, 044, 047, 049, 050, 054, 056, 057, 058, 060, 061, 062, 063, 065,
066, 067, 069, 070, 075, 077, 078, 079, 080, 081, 082, 084, 086, 089, 090,
091, 092, 093, 094, 095, 096, 097, 098, 099, 100, 105, 106, 109, 110, 111,
112, 113, 114, 115, 116, 117, 118, 120, 121, 124, 125, 126, 127, 129, 133,
134, 135, 136, 137, 139, 140, 142, 143, 144, 145, 146, 147, 148, 149, 150,
151, 152, 155, 157, 158, 159, 160, 161, 162, 163, 165, 167, 168, 170, 171,
172, 173, 174, 175, 176, 177, 178, 181, 182, 184, 186, 187, 188, 189, 190,
191, 192, 194, 195, 197, 198, 199, 200, 201, 202, 203, 205, 206, 208, 209,
210, 211, 212, 213, 214, 215, 216, 218, 221, 222, 223, 224, 225, 226, 227,
229, 230, 231, 232, 233, 236, 237, 238, 239, 244, 246, 248, 250, 251, 252,
253, 254, 256, 257, 259, 261, 263, 265, 266, 267, 268, 269, 270, 272, 273,
274, 275, 276, 277, 278, 279, 281, 282, 283, 284, 286, 287, 288, 289, 290,
291, 292, 293, 294, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306,
308, 309, 310, 311, 312, 313, 315, 316, 317, 318, 319, 320, 321, 322, 323,
324, 325, 326, 327, 329, 330, 331, 332, 334, 335, 336, 337, 338, 341, 342,
343, 345, 346, 347, 348, 349, 350, 355, 356, 357, 358, 359, 360, 361,
362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 377,
378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 389, 391, 392, 393, 394,
395, 396, 397, 398, 399, 400, 402, 403, 404, 405, 406, 407, 408, 409, 410,
411, 412, 413, 414, 415, 416, 417, 420, 421, 422, 427, 428, 429, 431, 432,
433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447,
448, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461,462, 463,
464, 465, 466, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479,
480, 481, 482, 483, 484, 485, 486, 487, 488

Instruction

001, 002, 005, 006, 007, 008, 009, 010, 011, 012, 013, 014, 015, 016, 017,
019, 021, 022, 023, 024, 025, 026, 027, 028, 029, 030, 031, 034, 035, 036,
037, 038, 041, 044, 045, 047, 048, 049, 050, 051, 052, 053, 054, 055, 056,
057, 058, 059, 060, 061, 062, 063, 064, 065, 068, 070, 071, 072, 073, 074,
075, 076, 077, 078, 079, 082, 083, 084, 085, 087, 088, 090, 091, 093, 094,
095, 096, 098, 100, 101, 102, 103, 106, 107, 108, 109, 110, 112, 114, 115,
116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 130, 131,
132, 133, 134, 135, 136, 137, 138, 141, 142, 143, 145, 148, 149, 150, 151,
152, 153, 155, 156, 158, 160, 161, 163, 164, 166, 167, 169, 172, 173, 175,
176, 177, 178, 180, 182, 183, 184, 185, 186, 188, 189, 190, 192, 193, 194,
196, 197, 200, 201, 202, 203, 204, 208, 211, 212, 214, 216, 217, 219, 220,
221, 222, 223, 225, 226, 228, 230, 231, 232, 234, 235, 239, 240, 241, 242,
243, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258,
259, 260, 261, 262, 263, 264, 266, 267, 268, 270, 271, 276, 278, 280, 281,
282, 283, 284, 285, 286, 287, 289, 290, 292, 294, 295, 296, 297, 298, 299,
301, 304, 306, 310, 313, 314, 316, 318, 319, 320, 321, 328, 329, 330, 331,
332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 344, 345, 346, 347,
348, 351, 352, 353, 354, 355, 356, 357, 359, 360, 361, 362, 363, 364, 365,
366, 367, 368, 369, 370, 371, 372, 373, 374, 374, 376, 377, 378, 382, 383,
385, 386, 387, 388, 390, 391, 399, 395, 398, 399, 401, 402, 403, 404, 405,
407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421,
422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436,
437, 438, 441, 443, 444, 445, 446, 448, 449, 450, 451, 452, 453, 454, 455,
456, 457, 458, 459, 460, 461, 462, 464, 465, 466, 467, 468, 469, 471, 472,
473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 482, 483, 484, 485, 486,
487, 488

Parent Involvement

002, 003, 005, 006, 011, 013, 014, 016, 017, 034, 042, 048, 049, 050, 079, 080, 081, 092, 096, 099, 101, 109, 110, 115, 116, 127, 128, 129, 130, 133, 134, 135, 139, 141, 144, 146, 147, 150, 159, 160, 165, 171, 179, 189, 193, 203, 205, 206, 207, 209, 210, 211, 212, 213, 215, 275, 279, 281, 282, 283, 302, 305, 306, 307, 308, 311, 312, 315, 322, 326, 371, 372, 405, 406, 429, 463, 467, 504, 506, 507

Reinforcement/Remediation

003, 005, 009, 012, 013, 014, 015, 016, 020, 021, 033, 034, 035, 036, 037, 038, 040, 041, 042, 043, 046, 047, 050, 051, 052, 055, 056, 057, 059, 062, 063, 065, 069, 074, 075, 076, 078, 079, 081, 082, 087, 090, 093, 094, 095, 096, 099, 100, 105, 109, 111, 112, 113, 115, 116, 118, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 135, 137, 141, 142, 143, 146, 147, 148, 149, 150, 151, 155, 161, 162, 163, 165, 167, 168, 172, 174, 175, 177, 178, 179, 185, 187, 192, 194, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 208, 211, 213, 214, 215, 221, 222, 223, 224, 226, 227, 231, 232, 233, 239, 244, 247, 248, 251, 252, 253, 254, 255, 256, 257, 258, 262, 266, 267, 268, 270, 275, 277, 278, 281, 282, 283, 286, 287, 290, 292, 295, 296, 297, 298, 299, 302, 303, 304, 305, 306, 307, 309, 310, 311, 312, 314, 315, 317, 318, 319, 325, 326, 329, 330, 331, 335, 336, 337, 338, 339, 340, 341, 345, 346, 347, 348, 351, 352, 354, 355, 356, 359, 360, 362, 365, 366, 368, 369, 370, 371, 372, 374, 375, 376, 379, 380, 383, 385, 386, 387, 388, 390, 392, 394, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 411, 412, 413, 414, 418, 422, 423, 428, 431, 432, 433, 436, 437, 439, 440, 443, 444, 445, 446, 450, 451, 454, 455, 456, 458, 460, 462, 465, 466, 471, 472, 479, 480, 482, 483, 484, 487, 488

Teacher Preparation

003, 004, 005, 007, 008, 009, 010, 014, 017, 020, 028, 030, 034, 044, 045, 054, 056, 060, 061, 068, 073, 079, 082, 083, 084, 089, 092, 103, 108, 111, 112, 114, 115, 119, 125, 137, 155, 158, 164, 167, 172, 176, 178, 186, 190, 193, 196, 198, 203, 224, 233, 235, 243, 248, 249, 252, 263, 264, 273, 276, 289, 305, 313, 326, 327, 332, 350, 362, 367, 384, 385, 388, 389, 392, 296, 405, 413, 414, 423, 424, 425, 426, 467, 470, 489, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520

INDEX OF THINKING SKILLS

Basic

001, 003, 004, 006, 007, 008, 010, 011, 013, 014, 015, 016, 018, 020, 021,
030, 033, 034, 035, 036, 040, 042, 043, 047, 048, 051, 053, 054, 057, 059,
060, 061, 062, 068, 072, 074, 075, 078, 079, 088, 094, 096, 097, 099, 101,
102, 104, 105, 109, 111, 117, 118, 121, 123, 125, 127, 132, 136, 141, 142,
143, 148, 151, 156, 160, 162, 165, 166, 167, 171, 172, 177, 180, 187, 190,
192, 194, 202, 204, 213, 229, 235, 236, 239, 256, 262, 266, 267, 268, 269,
274, 275, 287, 310, 315, 337, 338, 341, 350, 354, 371, 384, 386, 387, 389,
414, 428, 430, 431, 432, 433, 443, 449, 450, 451, 456, 458, 489, 496, 497,
498, 500, 501, 502, 503, 504, 505, 506, 512

Creative Thinking

001, 002, 018, 019, 022, 023, 024, 025, 026, 028, 030, 031, 037, 038, 039, 041, 044, 045, 046, 049, 050, 053, 056, 064, 065, 066, 067, 068, 070, 077, 080, 083, 084, 086, 087, 090, 092, 103, 106, 107, 114, 121, 135, 136, 139, 140, 153, 157, 159, 170, 175, 176, 181, 182, 183, 184, 190, 199, 200, 201, 207, 209, 217, 218, 230, 234, 245, 246, 248, 249, 259, 261, 265, 269, 270, 272, 273, 274, 280, 285, 289, 291, 292, 295, 299, 313, 314, 321, 323, 324, 325, 326, 334, 342, 359, 360, 362, 367, 368, 379, 391, 393, 394, 397, 398, 412, 416, 422, 447, 467, 468, 480, 485, 489, 491, 496, 497, 498, 500, 501, 502, 503, 504, 505, 506, 507, 408, 512

Critical Thinking

005, 017, 025, 026, 028, 033, 042, 043, 051, 052, 055, 063, 067, 069, 070,
071, 072, 076, 082, 085, 091, 093, 094, 095, 097, 098, 100, 102, 113, 116,
118, 199, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136,
140, 142, 143, 145, 146, 148, 149, 150, 151, 161, 162, 163, 168, 169, 171,
173, 174, 176, 179, 181, 182, 183, 187, 189, 190, 191, 202, 203, 208, 210,
212, 213, 214, 222, 223, 227, 230, 234, 239, 241, 243, 248, 250, 255, 256,
260, 262, 263, 267, 268, 271, 272, 277, 279, 281, 282, 283, 285, 286, 287,
288, 289, 291, 298, 300, 301, 303, 304, 308, 316, 320, 322, 323, 324, 327,
331, 333, 339, 340, 343, 349, 351, 352, 354, 357, 360, 362, 363, 364, 372,
373, 374, 375, 376, 378, 380, 381, 387, 388, 390, 393, 407, 412, 413, 414,
415, 417, 420, 422, 430, 435, 441, 442, 443, 445, 447, 449, 454, 455, 457,
459, 464, 468, 472, 477, 478, 480, 488, 489, 491, 492, 493, 494, 495, 496,
497, 498, 500, 501, 502, 503, 504, 505, 506, 507, 508, 512, 516

Decisionmaking

026, 029, 058, 073, 077, 100, 120, 122, 124, 126, 131, 144, 188, 190, 217, 226, 234, 236, 237, 242, 253, 254, 266, 272, 276, 284, 286, 329, 330, 335, 336, 341, 344, 345, 352, 353, 358, 361, 365, 366, 372, 377, 407, 409, 413, 415, 419, 420, 428, 429, 441, 451, 452, 453, 456, 458, 460, 461, 466, 469, 472, 478, 486, 496, 497, 498, 500, 501, 502, 503, 504, 505, 506, 512

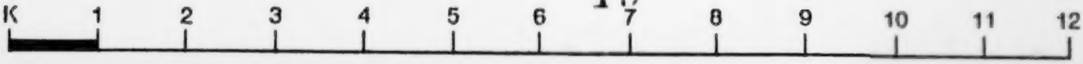
Problem Solving

001, 006, 009, 012, 015, 017, 027, 030, 032, 033, 035, 036, 038, 040, 045,
046, 047, 050, 052, 054, 057, 059, 060, 061, 062, 066, 069, 074, 075, 077,
078, 079, 081, 085, 089, 090, 091, 092, 093, 094, 096, 097, 098, 099, 101,
104, 105, 106, 107, 108, 110, 111, 112, 113, 115, 116, 119, 122, 124, 133,
134, 135, 137, 138, 140, 144, 145, 146, 147, 149, 152, 154, 155, 158, 159,
160, 164, 166, 167, 168, 172, 174, 177, 178, 180, 181, 185, 186, 188, 190,
191, 192, 193, 194, 195, 196, 197, 198, 200, 203, 205, 206, 210, 211, 212,
214, 215, 216, 217, 218, 219, 220, 221, 224, 225, 226, 227, 228, 229, 231,
232, 234, 236, 237, 238, 240, 244, 245, 247, 251, 252, 257, 258, 262, 264,
275, 278, 280, 284, 286, 289, 290, 291, 293, 294, 296, 297, 302, 303, 304,
305, 306, 307, 308, 309, 311, 312, 313, 314, 315, 317, 318, 319, 324, 325,
326, 328, 329, 330, 332, 333, 335, 336, 337, 338, 339, 340, 341, 342, 345,
346, 347, 348, 349, 350, 354, 355, 356, 357, 358, 369, 370, 371, 386, 389,
392, 393, 394, 395, 396, 397, 399, 400, 401, 402, 403, 404, 405, 406, 408,
410, 411, 418, 421, 423, 424, 425, 426, 427, 429, 431, 432, 433, 434, 435,
436, 437, 438, 439, 444, 445, 446, 447, 448, 450, 452, 453, 455, 460, 461,
462, 463, 465, 467, 470, 471, 473, 474, 475, 476, 479, 482, 483, 484, 485,
486, 487, 488, 489, 490, 492, 493, 496, 497, 498, 499, 500, 501, 502, 503,
504, 505, 506, 509, 510, 511, 512, 513, 514, 515, 517, 518, 519, 520

RESOURCES

RESOURCE NO. 001

TITLE:	Think it Through: Developing Thinking Skills with Young Children
DEVELOPER:	Martha Hayes & Kathy Faggella
TYPE OF MATERIAL:	Activities, Pictures
PURPOSE/USE:	Instruction
THINKING SKILLS:	Basic, Creative Thinking, Problem Solving
DESCRIPTION:	Includes a variety of activities; each develops a specific thinking skill. In addition, there are suggestions for developing creativity and problem solving skills.
PUBLISHER:	First Teacher, Inc. P.O. Box 29 60 Main Street Bridgeport, CT 06602 800-341-1522
COST AND ORDER #:	$9.95, order by name
GRADE LEVEL:	K-1



RESOURCE NO. 002

TITLE: Developing Imagination in Young Children: A Parents Guide

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Instruction, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Gives suggestions for self-discovery such as telling stories together, creating a touching bag, and playing with words.

PUBLISHER: Human Development Industries
300 First Avenue North
Suite 200
Minneapolis, MN 55401
612-342-9228

COST AND ORDER #: $2.95, order by name

GRADE LEVEL: K-1

RESOURCE NO. 003

TITLE: A Parent Partner's Activity Calendar

DEVELOPER: Marian Toth

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: Contains language discovery activities which keeps parents involved in their child's learning. Includes one lesson a day for one year. Made for teacher to reproduce and send home. Useful for aides/tutors.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $7.95, RS03604

GRADE LEVEL: K-1 (at-risk learner)

RESOURCE NO. 004

TITLE: The Preschool Language Assessment Instrument (PLAI)

DEVELOPER: Staff at LinguiSystems

TYPE OF MATERIAL: Activities

PURPOSE/USE: Assessment, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: Assesses ability of 3-6 year olds to do basic thinking. Gives insight as to how students handle classroom language demands. Includes the Language of Learning Therapy Guide, Picture Stimuli Book, and 20 test forms.

PUBLISHER:
LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $79.90, order by name

GRADE LEVEL: K-1 (at-risk learner)

RESOURCE NO. 005

TITLE:	What's First? What's Next?
DEVELOPER:	Hartley Courseware, Inc.
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Teacher Preparation, Parent Involvement
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Includes 10 stories of 3 simple sentences. Students arrange sentences in correct orders. Teachers may modify program. Printouts of student records may be obtained. Designed for Apple.
PUBLISHER:	Scholastic, Inc. P.O. Box 7502 2931 E. McCarty Street Jefferson City, MO 65102 800-325-6149
COST AND ORDER #:	$35.95, ZA97620
GRADE LEVEL:	K-1 (at-risk learner)

RESOURCE NO. 006

TITLE: Leaves Are Falling in Rainbows-Science Activities

DEVELOPER: Michael Knight & Terry Graham

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

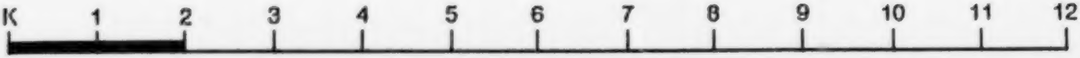
THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains science activities for early childhood, children learn first-hand about water, air, plants, magnets, and more. Can be used as part of a science learning center.

PUBLISHER:
Humanics Learning
P.O. Box 7447
Atlanta, GA 30309
800-874-8844

COST AND ORDER #: $16.95, 045-6

GRADE LEVEL: K-2 (at-risk learner)



RESOURCE NO. 007

TITLE:	Explorations
DEVELOPER:	Coombs, Harcourt, Travis & Wannamaker
TYPE OF MATERIAL:	Activities, Manipulatives
PURPOSE/USE:	Instruction, Teacher Preparation
THINKING SKILLS:	Basic
DESCRIPTION:	Complete, sequenced experiential learning math program. Includes suggestions for observation and integration of math with other subjects. Teacher resource books, activity books, and manipulative kits are available in 2 levels.
PUBLISHER:	Addison-Wesley Publishing Company 2725 Sand Hill Road Menlo Park, CA 94025 800-447-2226
COST AND ORDER #:	$66.75 per teacher resource book, $4.80 per activity book, $426.00 per manipulative kit; order number depends on level
GRADE LEVEL:	K-2 (at-risk learner)

RESOURCE NO. 008

TITLE:	Windows on Science: Active Learning for Young Children
DEVELOPER:	Joan Westley
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Basic
DESCRIPTION:	A new hands-on science program in 6 units: Seeds & Weeds; Rock, Sand & Soil; Water & Ice; Constructions; Light, Color & Shadows; and Insects & Other Crawlers. Teacher management guide is available.
PUBLISHER:	Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	$8.25 per book (unit), $59.00 per set, $8.25 per management guide; 56931 (set)
GRADE LEVEL:	K-2

RESOURCE NO. 009

TITLE: TOPS Beginning Problem Solving

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Game, Manipulatives, Pictures, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 4 teacher resource books. Each contains 13 problem solving activities beginning with a story, followed by shorter activities and game. "Big book" contains illustrations to stories. Teacher edition/guide is included.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $125.00 per set, RS01212

GRADE LEVEL: K-2 (at-risk learner)

RESOURCE NO. 010

TITLE: Workjobs: Activity-Centered Learning for Early Childhood

DEVELOPER: Mary Baratta-Lorton

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: This is a collection of 104 single-concept learning activities using manipulatives. Math topics include sets, number sequences, relationship, etc. Language arts topics include perception, classification, matching, etc.

PUBLISHER:
Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $14.36, 04311

GRADE LEVEL: K-2 (at-risk learner)

RESOURCE NO. 011

TITLE:	Workjobs for Parents
DEVELOPER:	Mary Baratta-Lorton
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Parent Involvement
THINKING SKILLS:	Basic
DESCRIPTION:	Includes 52 manipulative activities for parents to use. Manipulatives can easily be made from household materials.
PUBLISHER:	Addison-Wesley Publishing Company 2725 Sand Hill Road Menlo Park, CA 94025 800-447-2226
COST AND ORDER #:	$7.60, 04303
GRADE LEVEL:	K-2

RESOURCE NO. 012

TITLE:	Mathematics Their Way
DEVELOPER:	Mary Baratta-Lorton
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Activity-centered math program includes over 200 activities which use a variety of everyday objects. Blackline masters are included.
PUBLISHER:	Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822 /or/ DIDAX 5 Fourth Street Peabody, MA 01960 800-458-0024
COST AND ORDER #:	$27.95, 10776 Creative Publications and 9-N04320-C DIDAX
GRADE LEVEL:	K-2 (at-risk learner)

RESOURCE NO. 013

TITLE: Learning to Think Series

DEVELOPER: Thelma Gwinn Thurstone

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: A five book series, each contains one semester's work. Titles are Rainbow, Red, Blue, Green, and Gold. All stress word meaning and teach skills necessary for success in school. Teacher editions/guide are available.

PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $16.00 per package of 5 of any 1 title, $10.50 per teacher manual; order number depends on title.

GRADE LEVEL: K-2 (at-risk learner)

RESOURCE NO. 014

TITLE: Teaching Mathematics to Young Children

DEVELOPER: Rosalie Jensen & Deborah Spector

TYPE OF MATERIAL: Activities, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: Presents an active approach to learning math. Complete with ideas on how to change everyday objects and activities into math tools.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $8.95, RS02893

GRADE LEVEL: K-2 (at-risk learner)

RESOURCE NO. 015

TITLE:	Treasure Hunt
DEVELOPER:	Interface Design Associates & Alma Graham
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Students use map and globe skills to find their way around a school, neighborhood, and community, learning directions and interpretation of symbols. If successful, they find treasure. Includes teacher's guide, student workbook, and disk with backup provision. Designed for Apple and IBM.
PUBLISHER:	McGraw-Hill Book Company 1221 Avenue of the Americas New York, NY 10020 800-654-8608
COST AND ORDER #:	$49.95, 091153-3; $3.00 per additional workbook, 031513-2
GRADE LEVEL:	K-2 (at-risk learner)

RESOURCE NO. 016

TITLE:	First Steps to Mathematics
DEVELOPER:	S. Rachlin, S. Ditchburn, B. Bannon & E. Sawicki
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS:	Basic
DESCRIPTION:	This guide for parents contains more than 100 experiences that they can share with their children. Includes recipes, shapes, finger plays, rhymes, and teacher-to-parent notes.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$8.00, RS02892
GRADE LEVEL:	K-2 (at-risk learner)

RESOURCE NO. 017

TITLE: A New Way to Use Your Bean: Developing Thinking Skills in Children

DEVELOPER: Freeman

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Activities focus on food and cooking, but touch all subject areas. Lesson plans are accompanied by student forms and additional activities. Thinking skills are woven throughout.

PUBLISHER:

Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

/or/

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $12.95, BR05882 Sundance and 0190 Trillium

GRADE LEVEL: K-2

RESOURCE NO. 018

TITLE: Creative Math/Art for the Primary Grades

DEVELOPER: Sonia Daleki

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Basic, Creative Thinking

DESCRIPTION: More than 200 ready-to-use activities combine math and art. Gives students practice in ordering and classifying as they apply math principles and use art materials.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $17.95, RS12708

GRADE LEVEL: K-3

K 1 2 3 4 5 6 7 8 9 10 11 12

RESOURCE NO. 019

TITLE: Little Fingers: Creative Ideas for the Young at Art

DEVELOPER: Sandra Cosgrove & Carol Wellein

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes a series of ideas that are both open-ended and project-oriented. Ideas are arranged in a monthly sequence and include seasonal and holiday lessons. Songs and poems correlate with lessons.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $7.95, RS11709

GRADE LEVEL: K-3

RESOURCE NO. 020

TITLE:	Creative Math/Art Activities for the Primary Grades
DEVELOPER:	Sonia Daleki Forseth
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS:	Basic
DESCRIPTION:	Includes over 200 art projects that help children master basic math concepts and skills. Chapters are Readiness, Counting, Numeration, Facts, Place Value, Fractions, Measurement, Geometry, Symmetry, Money, Time, and Creative Problem Solving.
PUBLISHER:	Prentice-Hall, Inc. Book Distribution Center Route 59 at Brookhill Drive West Nyack, NY 10995
COST AND ORDER #:	$18.95, order by name
GRADE LEVEL:	K-3

RESOURCE NO. 021

TITLE: Guppies, Bubbles, and Vibrating Objects

DEVELOPER: John McGavack, Jr. & Donald LaSalle

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic

DESCRIPTION: Uses simple and readily available materials. Units include: Earthworms, Embryos, Sink or Float, Seeds, Sorting, and Bubbles.

PUBLISHER:
The Teachers' Lab, Inc. /or/
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $14.95, 3011 Teachers' Lab and 8400TL Peller

GRADE LEVEL: K-3 (at-risk learner)

RESOURCE NO. 022

TITLE: A Magic Carpet Ride

DEVELOPER: Joan Vydre

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of fairy tales; includes worksheets and suggestions for projects.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
800-543-3332

COST AND ORDER #: $6.50, D-16

GRADE LEVEL: K-3

RESOURCE NO. 023

TITLE: Sketch and Scribe

DEVELOPER: Ona Patterson

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: In a collection of open-ended activities, imagining, drawing, and writing are woven together.

PUBLISHER:

Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $7.00, D-56 Dandy and AD-56 D.O.K.

GRADE LEVEL: K-3

RESOURCE NO. 024

TITLE:	Put Your Mother on the Ceiling
DEVELOPER:	Richard de Miles
TYPE OF MATERIAL:	Game
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Title is one of 31 games to encourage creative and inventive thinking as well as to help children discriminate fantasy from reality.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$4.95, RS02415
GRADE LEVEL:	K-3 (at-risk learner)

RESOURCE NO. 025

TITLE: Primarily Research

DEVELOPER: Judy Leinbach

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking, Critical Thinking

DESCRIPTION: Consists of eight units, each a different animal; includes illustrated worksheets and creative projects.

PUBLISHER:

Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $7.00, D-15 Dandy and AD-15 D.O.K.

GRADE LEVEL: K-3

RESOURCE NO. 026

TITLE: Wise Owl

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Critical Thinking, Creative Thinking, Decision-making

DESCRIPTION: Includes four books sold separately: Albert's Toothache, The Bear That Wasn't, Frog and Toad Together, Many Moons. Set of seven books includes activity cards and teacher guide.

PUBLISHER:
Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $26-$54 for set of 7 in one title: BL04901 Albert's Tooth, BL04902 The Bear That Wasn't, BL04904 Frog and Toad Together, BL04905 Many Moons

GRADE LEVEL: K-3

RESOURCE NO. 027

TITLE:	Creative Problem Solving for an Eensy Weensy Spider
DEVELOPER:	Gretchen A. Duling
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes a five-step problem solving process; song is integrated into process. Each set includes teacher manual and student books.
PUBLISHER:	Sundance Publishers Newtown Road Littleton, MA 01460 800-343-8204 /or/ D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$3.95 per sample set; $26.95 per set of 25; BR01781 Sundance and A8310 D.O.K.
GRADE LEVEL:	K-3

RESOURCE NO. 028

TITLE:	Primary Thinking Skills
DEVELOPER:	Merle Karnes
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Critical Thinking, Creative Thinking
DESCRIPTION:	Workbook activities include storytelling, problem solving, observing, organizing, and evaluating. Includes teacher suggestions in two levels, A & B. B level requires some reading ability.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849
COST AND ORDER #:	$10.95 per book, order # depends on books ordered
GRADE LEVEL:	K-3

RESOURCE NO. 029

TITLE:	Helping Children Choose
DEVELOPER:	Schunckle & Krough
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Instruction
THINKING SKILLS:	Decisionmaking
DESCRIPTION:	For rational decisionmaking, this book teaches 1-2-3 approach to making choices.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332
COST AND ORDER #:	$11.00, GS-117
GRADE LEVEL:	K-3

RESOURCE NO. 030

TITLE:	What Will Happen If...
DEVELOPER:	B. Sprung, M. Froschi & P. B. Cambell
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Basic, Problem Solving, Creative Thinking
DESCRIPTION:	Series of activities introduces the scientific method. Students explore concepts such as flow, density, and momentum using common materials such as sand, water, and blocks.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$10.95, RS10814
GRADE LEVEL:	K-3 (at-risk learner)

RESOURCE NO. 031

TITLE: Entice Their Imaginations

DEVELOPER: David & Pat Short

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Encourages students to explore a variety of themes through drawing and other forms of expression.

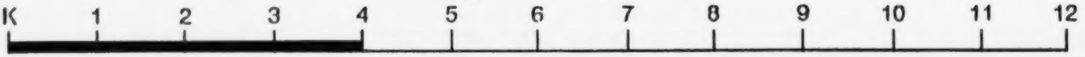
PUBLISHER:
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $6.00, GG-126

GRADE LEVEL: K-3

RESOURCE NO. 032

TITLE:	Primarily Problem Solving
DEVELOPER:	Dianne Draze
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of problems developed from fairy tales and real life; worksheets are included.
PUBLISHER:	Dandy Lion Publications /or/ P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332 D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$8.00, D-14 Dandy and AD-14 D.O.K.
GRADE LEVEL:	K-4



RESOURCE NO. 033

TITLE:	Operation Math Mine
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Critical Thinking, Problem Solving
DESCRIPTION:	Provides practice in math facts. Students guide a robot through a Math Mine in search of treasure. Robot's ability to do math facts must be used to fill holes. Includes 4 difficulty levels. Designed for Apple II.
PUBLISHER:	Milliken Publishing Company 1100 Research Blvd. P.O. Box 21579 St. Louis, MO 63132 314-991-4220
COST AND ORDER #:	$34.95, SMP08; $49.95 with backup, SMP08A
GRADE LEVEL:	K-4 (at-risk Learner)

RESOURCE NO. 034

TITLE: Can Piaget Cook?

DEVELOPER: Mary Anne Christenberry & Barbara Stevens

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: Consists of food-related science activities. Includes 46 lesson plans with reproducible worksheets.

PUBLISHER: Humanics Learning
P.O. Box 7447
Atlanta, GA 30309
800-874-8844

COST AND ORDER #: $12.95, 078-2

GRADE LEVEL: K-4 (at-risk learner)

RESOURCE NO. 035

TITLE: Tonk in the Land of Buddy-Bots

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Teaches visual discrimination in game-like format with multiple difficulty levels. Stresses memory, concentration, planning, and problem solving skills. Designed for Apple II, Commodore 64/128, IBM, and Tandy 1000.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $19.95, C85517 for Apple II, C85525 for C64/128, C85509 for IBM/Tandy

GRADE LEVEL: K-4

RESOURCE NO. 036

TITLE: Willy the Wisher and Other Thinking Stories

DEVELOPER: Staff at LinguiSystems

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of story-based problem solving instructions which encourages students to ask for information, say their thoughts clearly, sort important from unimportant information, figure out events, imagine, etc. Includes 49 stories and teacher's manual.

PUBLISHER:
LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $19.95, 1801-S8

GRADE LEVEL: K-4 (at-risk learner)

RESOURCE NO. 037

TITLE: Inspirations: Creative Writing and Art Activities

DEVELOPER: Marjorie Milano

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Combines art and creative writing. Each activity builds and results in a product that illustrates such things as compound words and idioms.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $6.95, RS11601

GRADE LEVEL: K-4 (at-risk learner)

RESOURCE NO. 038

TITLE: Creative Problem-Solving Cards
What To Do (Student Book)

DEVELOPER: Kathryn Hegeman

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Includes two levels: A for K-2 and B for 2-4. Each card contains a problem with instructions for teacher on back of card. Students analyze problems in workbook.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $12.95 for cards at either level, $4.95 for student workbook; order number depends on type of material and level

GRADE LEVEL: K-4

RESOURCE NO. 039

TITLE:	Scribble Cookies: Independent Creative Art Experiences for Young Children
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Includes activities which can be used to set up an independent art center. Drawings reflect students' imagination.
PUBLISHER:	A.W. Peller & Associates, Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$12.95, 9002YP
GRADE LEVEL:	K-4

RESOURCE NO. 040

TITLE: Gertrude's Secret

DEVELOPER: The Learning Company

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Helps students learn logical thinking while they play with color and shapes. Students solve puzzles by arranging pieces according to a rule or by guessing the rule. Scholastic Inc. has a school version which includes black-line masters and student activity sheets, designed only for the Apple. Student version designed for Apple, Commodore and most other computers.

PUBLISHER:

Scholastic Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

/or/

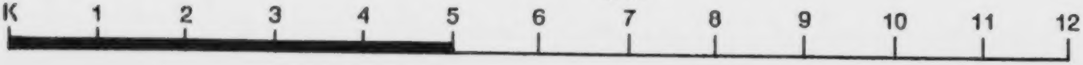
The Learning Company
6493 Kaiser Drive
Fremont, CA 94555
800-852-2555

COST AND ORDER #: Student version is $44.95, Learning Company; school version is $59.95 (Apple), ZA93638 Scholastic

GRADE LEVEL: K-4 (at-risk learner)

RESOURCE NO. 041

TITLE:	Explore-a-Story
DEVELOPER:	Learningways, Inc.
TYPE OF MATERIAL:	Activities, Text, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Includes a series of story books with accompanying software. Allows students to "enter" the story and manipulate backgrounds, animate characters, arrange scenery, and compose text. Can save and print text. Includes teacher manual, five story books, and student disk wit backup. Activity books are also available. Designed for Apple.
PUBLISHER:	D. C. Heath and Company 125 Spring Street Lexington, MA 02173 800-334-3284
COST AND ORDER #:	$75.00, $9.90 for 10 activity books; order number depends on story
GRADE LEVEL:	K-5 (at-risk learner)



RESOURCE NO. 042

TITLE:	Bumble Games
DEVELOPER:	The Learning Company
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS:	Basic, Critical Thinking
DESCRIPTION:	Teaches essentials of graphing and logic through games. Bumble, an imaginary visitor from another planet, is a friendly guide in this series of six number games. Designed for Apple and Commodore 64.
PUBLISHER:	Scholastic, Inc. P.O. Box 7502 2931 East McCarty Street Jefferson City, MO 65102 800-325-6149 /or/ The Learning Company 6493 Kaiser Drive Fremont, CA 94555 800-852-2555
COST AND ORDER #:	$54.95 (Apple, includes a back-up disk, black-line masters, and student activity sheets), ZA93396 Scholastic; $39.95, Learning Company
GRADE LEVEL:	K-5 (at-risk learner)

RESOURCE NO. 043

TITLE: Odd One Out

DEVELOPER: Donna Stanger, Paul Elseth & Lon Koenig

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Develops classification skills with five programs: Pictures, Words, Letters, Numbers, and Math Problems. Students view four objects and identify odd one. Can customize items. Teacher edition/guide is included. Designed for Apple and Commodore 64.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1076-JK for Apple and 1341-JK for Commodore; $195.00 per 10 disk lab pack, 107610-JK for Apple and 134110-JK for Commodore

GRADE LEVEL: K-6 (at-risk learner)

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RESOURCE NO. 044

TITLE: Entice Their Imagination

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Encourages students to explore themes through drawing and other forms of expression. Directions are given to develop themes and extend learning into all areas of the curriculum.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.95, 9012LE

GRADE LEVEL: K-6

RESOURCE NO. 045

TITLE: Creative Expressions: An Art Curriculum

DEVELOPER: Lee Hanson

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Consists of a complete art curriculum for teacher with little or no art training contains 20 lessons for each grade. Provides open-ended art experiences. Uses everyday school materials; includes teacher's guide.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $17.95 per grade, RS11510,1,2,3,4,5,6; $120.00 for set, RS11517

GRADE LEVEL: K-6

RESOURCE NO. 046

TITLE:	Digit Days
DEVELOPER:	Neff & Verett
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Reinforcement/Remediation
THINKING SKILLS:	Problem Solving, Creative Thinking
DESCRIPTION:	Consists of a multidiscipline unit which focuses on basic math concepts.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332 /or/ D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$5.00, D-92 Dandy and A-92 D.O.K.
GRADE LEVEL:	K-6 (at-risk learner)

RESOURCE NO. 047

TITLE: Explore-a-Science

DEVELOPER: Boston Museum of Science & Learningways, Inc.

TYPE OF MATERIAL: Activities, Text, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes 5 booklets with accompanying software that allow students to do simulated field investigations in area. Students manipulate variables on screen for topics: Wolves, Whales, Dinosaurs, Desert, and Tracks. Teacher's guide, five copies of Science Reader, one disk, and backup are included. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 String Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00; $9.90 per 5 additional books; $300.00 for entire series, 19316-X

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 048

TITLE: Thinking Families

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Instruction, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: Magazine for parents of elementary school children focuses on helping parents in their children's success in school. Published 6 times a year.

PUBLISHER: Communications Plus, Inc.
605 Worcester Road
Towson, MD 21204

COST AND ORDER #: $18.00 per year; order by name

GRADE LEVEL: K-6

RESOURCE NO. 049

TITLE: A Moving Experience: Dance for Lovers of Children and the Child Within

DEVELOPER: Teresa Benzwie

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes more than 100 exercises which provide new insights through movement and dance. Each is easy to implement. Includes line drawings and an extensive listing of music selections.

PUBLISHER:
Zephyr Press
P.O. Box 13448
Department F8
Tucson, AZ 85732
602-745-9199

COST AND ORDER #: $21.95, ZB03

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 050

TITLE: Amcor Logical Thinking Games

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Includes a series of games which lets children discover ideas for themselves: What's in a Square?, What Else is in the Square?, Imagic, Jomina, Triangles, I've got a Line. Simple rules are utilized. Teacher edition/guide is available.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 04303
800-USA-1100

COST AND ORDER #: $37.95, RS08402 Square; $39.95, RS08404 Else; $7.95, RS8405 Imagic; $13.95, RS08403 Jomina; $12.95, RS08628 Triangles; $8.95, RS08401 Line

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 051

TITLE: MEER (Manual of Exercises of Expressive Reasoning) Images

DEVELOPER: L. Zachman, M. Barrett, R. Huisingh, M. Snedden & C. Jorgensen

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Includes 510 picture cards in a box to use to teach reasoning skills.

PUBLISHER:
LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $45.95, 705-S8

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 052

TITLE:	MEER (Manual of Exercises of Expressive Reasoning)
DEVELOPER:	L. Zachman, R. Huisingh, M. Barrett, M. Snedden & C. Jorgensen
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation
THINKING SKILLS:	Critical Thinking, Problem Solving
DESCRIPTION:	Contains hundreds of problem-solving exercises which teach students to express themselves logically.
PUBLISHER:	LinguiSystems, Inc. 716 17th Street Moline, IL 61265 800-ALL-TIME
COST AND ORDER #:	$19.95, 701-S8
GRADE LEVEL:	K-6

RESOURCE NO. 053

TITLE: Writing and Thinking: A Process Approach

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Basic, Creative Thinking

DESCRIPTION: Can be used as a complete writing curriculum. Includes interactive instruction in variety of writing forms: letters, biographies, essays, news, and reports. There are different programs for each grade. Spanish blackline masters, transparencies, student books, teacher resource book, and teacher manual are available.

PUBLISHER: Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $3.50 per student book; $35.00 for Spanish blackline masters; $25.00 for transparencies; $75.00 for teacher resource book; order number depends on grade

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 054

TITLE:	Teaching Children About Science
DEVELOPER:	Elaine Sevenson
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Includes learning activities grouped by units. Each unit lists readily available materials, experiments, and instructions. Topics include biology, weather, physics, geology, animals.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$14.95, RS10740
GRADE LEVEL:	K-6 (at-risk learner)

RESOURCE NO. 055

TITLE: Thinking To Go

DEVELOPER: L. Zachman, M. Barrett, R. Huisingh & Staff

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes five thinking skill activity books for different grades. All contain matching, fill-in-the-blank riddles, sequencing, and other activities to get students thinking.

PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $15.95, 4820-S8

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 056

TITLE: Curtain: Volumes I & II

DEVELOPER: Susan Dinges & Sue Thomas

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains 75 creative drama sessions in each volume. Each session has objective, direction, use of space, vocabulary, material, warm-up activities, group activities, and follow-up. Organized by months in year.

PUBLISHER:

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $15.00 per volume, 1480 (Vol. I) or 1685 (Vol. II) Trillium and 8404UM (Vol. I) or 8405UM (Vol. II) Peller

GRADE LEVEL: K-6

RESOURCE NO. 057

TITLE:	Multilink Cubes
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Manipulatives
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Includes two cm. cubes which link on all six sides. Activity books or cards sold separately. Teacher guide also available.
PUBLISHER:	Creative Publications 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	Cost and order # depend on set chosen
GRADE LEVEL:	K-6 (at-risk learner)

RESOURCE NO. 058

TITLE: Elementary Population Activities Kit

DEVELOPER: Zero Population Growth

TYPE OF MATERIAL: Activities, Game, Audiotape

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Contains simulation activities which can be used independently or with others to form a unit. Inexpensive and common objects needed. Teacher edition/guide is included.

PUBLISHER:
Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $20.00, PG01

GRADE LEVEL: K-6

RESOURCE NO. 059

TITLE: UNIFIX Cubes

DEVELOPER: Charles Tacey

TYPE OF MATERIAL: Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of interlocking cubes designed and developed in England. Teacher guides with blackline masters sold separately. DIDAX has 15 minute demonstration video on classroom use.

PUBLISHER:
The Teachers' Lab, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

/or/

DIDAX
5 Fourth Street
Peabody, MA 01960
800-458-0024

COST AND ORDER #: $42.00 per pack of 500 cubes, 1228 Teachers' Lab and 1-N42-21 DIDAX; $22.50 for basic teacher's guide, 1220 Teachers' Lab

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 060

TITLE: Creative, Hands-on Science Experiments

DEVELOPER: Jerry De Bruin

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of a sourcebook for teachers which includes hundreds of activities that help students to explore. Includes student worksheets, list of resources, and scope and sequence.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $13.95, RS10805

GRADE LEVEL: K-6 (at-risk learner)

RESOURCE NO. 061

TITLE: Science on a Shoestring

DEVELOPER: Herb Strongin

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains student-centered investigations which require inexpensive, readily available materials. Activities grouped around three themes: Scientific Methods, Change & Energy, Fields & Forces.

PUBLISHER:

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

/or/

Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $14.50, RS10803 Seymour; $12.00, 07329 Addison-Wesley

GRADE LEVEL: K-7 (at-risk learner)

RESOURCE NO. 062

TITLE:	Attribute Blocks
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Manipulatives
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Includes plastic shapes, activity books, task cards, and games. Teacher edition/guide is available.
PUBLISHER:	Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	Cost and order number depend upon set chosen
GRADE LEVEL:	K-8 (at-risk learner)

RESOURCE NO. 063

TITLE:	Science 5/13
DEVELOPER:	School Council & Nuffield Foundation in Great Britain
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Includes 27 books and guide. Units are linked to the stages of child development. Teacher edition/guide is included.
PUBLISHER:	The Teachers' Lab, Inc. P.O. Box 6480 Brattleboro, VT 05301 802-254-3457
COST AND ORDER #:	$9.75 per title; order # depends on title
GRADE LEVEL:	K-8 (at-risk learner)

RESOURCE NO. 064

TITLE: Unicorns are Real: A Right-Brained Approach to Learning

DEVELOPER: Barbara Meister Vitale

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes materials students can use to learn color, shape, visualization, and identification of senses. Includes 65 easy-to-use activities and a simple screening instrument.

PUBLISHER:

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 109
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $10.95, BW04 Zephyr and 6057AR Peller

GRADE LEVEL: K-8 (at-risk learner)

RESOURCE NO. 065

TITLE: 200 Ways of Using Imagery in the Classroom: A Guide for Developing the Imagination and Creativity

DEVELOPER: Bagley & Hess

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of classroom exercises, each with an academic subject area, grade level, suggested time, imagery description, exercises, variations, and follow-up activities.

PUBLISHER:

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

/or/

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $15.00, TP03 Zephyr and 0840 Trillium

GRADE LEVEL: K-8 (at-risk learner)

RESOURCE NO. 066

TITLE: Once Upon a Time (CPS through Fairy Tales)

DEVELOPER: Jerry Flack

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Contains activities based on fairy tales.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $4.95, A8516

GRADE LEVEL: K-8

RESOURCE NO. 067

TITLE:	Just Think: Lessons in Lateral Thinking
DEVELOPER:	Sydney Tyler
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Critical Thinking, Creative Thinking
DESCRIPTION:	Contains activities based in part on CoRT. Seven separate books cover K-8.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-457-7900
COST AND ORDER #:	$15.00 for K book; $25.00 for all others; order number varies by book
GRADE LEVEL:	K-8 (at-risk learner)

RESOURCE NO. 068

TITLE:	Connecting: An Interdisciplinary Approach to Visual Learning
DEVELOPER:	Jean Morman Unsworth
TYPE OF MATERIAL:	Filmstrip, Cassette or Videotape
PURPOSE/USE:	Instruction, Teacher Preparation, Assessment
THINKING SKILLS:	Basic, Creative Thinking
DESCRIPTION:	Includes six filmstrips, each built around a theme and concept, draw from various disciplines that stimulate visual learning. Teachers manual includes 800 lesson plans and techniques for assessment.
PUBLISHER:	Reading & O'Reilly P.O. Box 302 2 Kensett Avenue Wilton, CT 06897 203-762-2854
COST AND ORDER #:	$199.00 per set, CA500 for filmstrip, VC500 for videotape
GRADE LEVEL:	K-8

RESOURCE NO. 069

TITLE: Bounce!

DEVELOPER: Mike Fish, Charles Brock & Marge Kosel

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Requires students to predict which ball will bounce next by using pattern recognition and information gathering skills. Students then identify the entire sequence. Includes different levels with teacher edition. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1725-JK; $195.00 for 10 disk lab pack, 172510-JK

GRADE LEVEL: K-8 (at-risk learner)

Resource No. 070

TITLE:	We the People: Exploring the U.S. Constitution
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking, Creative Thinking
DESCRIPTION:	Includes directions for class simulation and class discussions.
PUBLISHER:	Sundance Publishers Newtown Road Littleton, MA 01460 800-343-8204 /or/ A.W. Peller & Assoc., Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$9.95, BR01908 Sundance and 5000AP Peller
GRADE LEVEL:	K-8

RESOURCE NO. 071

TITLE:	Fact, Fantasy and Folklore: Expanding Language Arts and Critical Thinking Skills
DEVELOPER:	Sipson & Morrison
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Contains eleven folk tales and followed by lesson plans with ideas for role playing, creative activities, and open-ended questions.
PUBLISHER:	Sundance Publishers Newtown Road Littleton, MA 01460 800-343-8204 /or/ A.W. Peller & Assoc., Inc. 249 Goffle Road P.O. Box 105 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$10.95 BR05857 Sundance and 1335LE Peller
GRADE LEVEL:	K-8

RESOURCE NO. 072

TITLE: Insights: Reading as Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Replaces basal skill instruction with interactive strategy lessons. There are two consumable student books at each grade, two teacher manuals, and an evaluation book.

PUBLISHER:
Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $4.50 per student book; $25.00 per teacher's manual (free with 25 student books); $2.00 per evaluation book; order number depends on grade

GRADE LEVEL: K-8 (at-risk learner)

RESOURCE NO. 073

TITLE:	Actions for Health: Decision-Making and Self-Reliance Activities for Healthful Living
DEVELOPER:	A. de la Sota, M. Lewis & C. Lewis
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Teacher Preparation
THINKING SKILLS:	Decisionmaking
DESCRIPTION:	Includes 25 interesting and engaging health lessons plus 22 optional lessons.
PUBLISHER:	Addison-Wesley Publishing Company 2725 Sand Hill Road Menlo Park, CA 94025 800-447-2226
COST AND ORDER #:	$11.52, 04183
GRADE LEVEL:	K-8 (at-risk learner)

RESOURCE NO. 074

TITLE:	Chip Trading Program
DEVELOPER:	Davison, Galton & Fair
TYPE OF MATERIAL:	Activities, Manipulatives
PURPOSE/USE:	Instruction, Assessment, Reinforcement/Remediation
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Contains addition, subtraction, multiplication, and division activities. Teacher edition/guide is included.
PUBLISHER:	Scott Resources P.O. Box 2121C Ft. Collins, CO 80522 800-289-9299 /or/ Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	$129.98 per classroom set for 30 students, 0406 Scott and 30307 Creative Publications
GRADE LEVEL:	K-8 (at-risk learner)

RESOURCE NO. 075

TITLE: Fraction Bars

DEVELOPER: Albert Bent, Jr. & Patricia S. Davidson

TYPE OF MATERIAL: Activities, Software, Game, Manipulatives, Transparencies

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Assessment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains a collection of hands-on materials to teach fractions. Can be used either with a text or as a stand-alone program. Teacher edition/guide is included. Designed for Apple.

PUBLISHER:

Scott Resources
P.O. Box 2121C
Ft. Collins, CO 80522
800-289-9299

/or/

Creative Publications
Order Department
5005 West 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $149.98 per classroom set of 28, 0836 Scott and 32007 Creative Publications; $399.98 with software (Scott only); $35.98 per starter set of 4

GRADE LEVEL: K-8 (at-risk learner)

RESOURCE NO. 076

TITLE: Decimal Squares

DEVELOPER: Albert Bennett, Jr.

TYPE OF MATERIAL: Activities, Software, Game, Manipulatives, Transparency

PURPOSE/USE: Instruction, Reinforcement/Remediation, Assessment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes decimals and percents, correlation of decimals to percents, and extensive story problems. Teacher edition/guide is included.

PUBLISHER:
Scott Resources
P.O. Box 2121C
Ft. Collins, CO 80522
800-289-9299

COST AND ORDER #: $139.98 per classroom set of 28, 0875; $249.98 with software, 1905; $29.98 per starter set of 4, 0880

GRADE LEVEL: K-9 (at-risk learner)

K
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12

RESOURCE NO. 077

TITLE:	Thinking About American History
DEVELOPER:	Arizzi
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving, Decisionmaking, Creative Thinking
DESCRIPTION:	Focuses on American historical fiction.
PUBLISHER:	Sundance Publishers & Distributors, Inc. Newtown Road Littleton, MA 01460 800-343-8204
COST AND ORDER #:	$4.95, BR01907
GRADE LEVEL:	K-9

RESOURCE NO. 078

TITLE:	Googolplex
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Manipulatives
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Contains a 342 piece kit of geometric shapes which can be linked together and bent into different shapes. Teacher guides sold separately (K-6 & 7-12).
PUBLISHER:	The Teachers' Lab, Inc. P.O. Box 6480 Brattleboro, VT 05301 802-254-3457 /or/ Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-435-5843
COST AND ORDER #:	$47.00 for 342 manipulative pieces, 1206 Teachers' Lab and 34161 from Creative Publications; teacher guides vary in price
GRADE LEVEL:	K-12 (at-risk learner)

K 1 2 3 4 5 6 7 8 9 10 11 12

RESOURCE NO. 079

TITLE:	Family Math
DEVELOPER:	J.K. Stenmark, V. Thompson & R. Cossey
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Topics include: word problems, logical reasoning, measurement, geometry, spacial thinking, probability, statistics, calculators, careers, time and money. Spanish edition is available.
PUBLISHER:	The Teachers' Lab, Inc. P.O. Box 6480 Brattleboro, VT 05301 802-254-3457 /or/ Creative Publications Order Department 5005 West 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	$15.00, 3025 Teachers' Lab and 10389 Creative Publications
GRADE LEVEL:	K-12 (at-risk learner)

RESOURCE NO. 080

TITLE: The L-Game

DEVELOPER: Edward de Bono

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of a game which takes only 15 seconds to learn and enhances strategic thinking.

PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $9.50, 40266

GRADE LEVEL: K-12 (at-risk learner)

RESOURCE NO. 081

TITLE: Winker's World of Patterns

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Forces students to make inferences to determine the missing part of the pattern. Patterns involve colors, numbers, and words. Many levels. Teachers can customize items; teacher guide is included. Designed for Apple.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1738-JK; $195.00 for 10 disk lab pack, 173810-JK

GRADE LEVEL: K-12 (at-risk learner)

RESOURCE NO. 082

TITLE: TimeLiner: History in Perspective

DEVELOPER: Tom Snyder Productions

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Turns printer into timeline-making machine. Includes several samples which allow you to merge two timelines. Prints out sidewards in banner format. Includes lesson plans. Designed for Apple.

PUBLISHER:
Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $59.95, TIM-APPLE-B; $180.00 for lab packs, TIM-LAB-APPLE-B

GRADE LEVEL: K-12 (at-risk learner)

RESOURCE NO. 083

TITLE:	Drawing on the Right Side of the Brain
DEVELOPER:	Betty Edwards
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Teacher Preparation
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Teaches anyone how to draw -- a great resource. Explains how the brain handles visual information and how by seeing it differently, we can reproduce it on paper.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$9.95, RS12803
GRADE LEVEL:	K-12

RESOURCE NO. 084

TITLE:	Imagery, Imagination
DEVELOPER:	The Whole Mind Learning Project
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Handbook for teacher participation in the Whole Mind Learning Project. It is designed to assist in the process of integrating whole mind instruction techniques into classroom activities.
PUBLISHER:	Human Development Industries 300 First Avenue North Suite 200 Minneapolis, MN 55401 612-342-9228
COST AND ORDER #:	$5.00
GRADE LEVEL:	K-12

RESOURCE NO. 085

TITLE: Mission Serendipity: An Adventure in Creative Problem Solving

DEVELOPER: Audrey Lederman & Jan Craig Lederman

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Encourages students to learn to see the relationships and connections between things and ideas.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $11.95, A8311

GRADE LEVEL: K-12

RESOURCE NO. 086

TITLE: Scamper

DEVELOPER: Bob Eberle

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of idea games.

PUBLISHER:
D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $3.95, A66341 D.O.K. and D002 Zephyr

GRADE LEVEL: K-12

RESOURCE NO. 087

TITLE:	Geoboards	
DEVELOPER:	(Not Applicable)	
TYPE OF MATERIAL:	Manipulatives	
PURPOSE/USE:	Instruction, Reinforcement/Remediation	
THINKING SKILLS:	Creative Thinking	
DESCRIPTION:	Contains board with brass pins. Students use rubber bands to form shapes. Teacher edition/guide is included.	
PUBLISHER:	Scott Resources /or/ P.O. Box 2121C Ft. Collins, CO 80522 800-289-9299	DIDAX 5 Fourth Street Centennial Industrial Park Peabody, MA 01960 800-458-0024
COST AND ORDER #:	$5.95, 0655 Scott and 26-NLR119 DIDAX; also sold in classroom sets.	
GRADE LEVEL:	K-12 (at-risk learner)	

RESOURCE NO. 088

TITLE: MathQuest

DEVELOPER: B. Kelly & C. Carlow

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

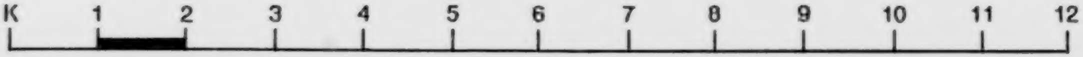
THINKING SKILLS: Basic

DESCRIPTION: Builds upon the concept that students must manipulate materials and see the results of their activities to understand math concepts. Teacher edition and student edition are available for Grade 1 and Grade 2.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $27.00 per teacher's edition, 19101 Grade 1 and 19201 Grade 2; $6.30 per student edition, 19100 Grade 1 and 19200 Grade 2

GRADE LEVEL: 1-2 (at-risk learner)



RESOURCE NO. 089

TITLE: Think About It/Primary Mathematics Problems of the Day

DEVELOPER: Marcy Cook

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

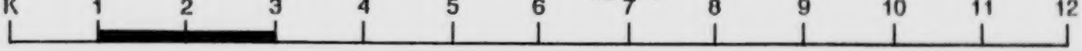
THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of two collections with 180 problems in each. Book 1 includes estimation, choosing operation, and evaluation information. Book 2 includes work with pictures and titles. Includes teacher suggestions.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

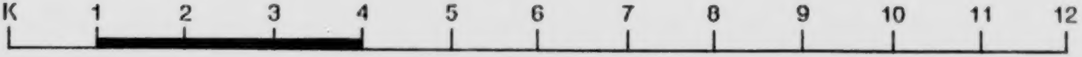
COST AND ORDER #: $7.25 each, 10396 for Book 1 and 10413 for Book 2

GRADE LEVEL: 1-3



RESOURCE NO. 090

TITLE:	Art and Perception: The Flexible Line
DEVELOPER:	Betty Lewis & Marge Tezak
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving, Creative Thinking
DESCRIPTION:	Leads students to discover the importance of line. Teaches geometric and spatial concepts.
PUBLISHER:	A.W. Peller & Associates, Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$8.95, 6135XP
GRADE LEVEL:	1-4 (at-risk learner)



RESOURCE NO. 091

TITLE: Primarily Logic

DEVELOPER: Judy Leimbach

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Consists of logic puzzles. Provides practice in finding relationships, solving analogies and organizing information through worksheets and group lessons.

PUBLISHER:

Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $7.00, D-28 Dandy and AD-28 D.O.K.

GRADE LEVEL: 1-4

RESOURCE NO. 092

TITLE: A Monster's Shoe and the Cat Kangaroo

DEVELOPER: Bob Stanish

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Contains storybook and activities involving art, writing, and discussion -- designed to increase the creative capacity by integrating hemispheric functions. Set includes teacher manual and student activity books.

PUBLISHER:

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.95 per sample set, $32.50 per set of 25, A8303 D.O.K. Contact Peller for their order number.

GRADE LEVEL: 1-4

RESOURCE NO. 093

TITLE: Mind Benders

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Includes games to strengthen deductive reasoning skills for improved problem solving. Student inserts pluses and minuses to answer questions. One or more students can play. Designed for Apple II and TRS-80; three disks for Apple and two for TSR-80. Also available in book form.

PUBLISHER:

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

/or/

Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $39.95; $5.95, in book form only from Midwest; order number depends on disks and computer

GRADE LEVEL: 1-4

RESOURCE NO. 094

TITLE: Iggy's Gnees

DEVELOPER: Donna Stanger

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving, Critical Thinking

DESCRIPTION: Encourages students to examine two groups -- gnees and not gnees. Then they determine the secret rule that defines what a gnee is. Finally they build a new gnee. Teacher guide is included. Designed for Apple and Commodore 64.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: \$65.00, 1571-JK for Apple and 1576-JK for Commodore; \$195.00 for 10 disk lab pack, 157110 for Apple and 157610-JK for Commodore

GRADE LEVEL: 1-4 (at-risk learner)

RESOURCE NO. 095

TITLE: Estimation

DEVELOPER: Lawrence Hall of Science

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains puzzles to help students sharpen their estimation skills. Students estimate location of train in tunnel, number of objects that will fit in jar, or length of wiggly line. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $34.95, LHZA93435

GRADE LEVEL: 1-4 (at-risk learner)

RESOURCE NO. 096

TITLE: Gertrude's Puzzles

DEVELOPER: The Learning Company

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Gertrude the goose flies in delivering puzzle pieces of various shapes and colors. Players solve puzzles by arranging them according to rules. Designed for Apple and Commodore 64.

PUBLISHER:
The Learning Company
6403 Kaiser Drive
Fremont, CA 94555
800-052-2555

/or/

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $44.95 or $59.95 for Apple; $29.95 for Commodore 64 (latter includes a backup disk, black-line masters, and student activity sheets)

GRADE LEVEL: 1-4 (at-risk learner)

RESOURCE NO. 097

TITLE: Teddy's Playground

DEVELOPER: Donna Stanger & Lon Koenig

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving, Critical Thinking

DESCRIPTION: Encourages students to learn to distinguish attributes: shapes, color, and shading. Correct responses cause Teddy to slide down slide, swing, or ride seesaw. Teacher guide is included. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1244-JK; $195.00 for 10 disk pack, 124410-JK

GRADE LEVEL: 1-4 (at-risk learner)

RESOURCE NO. 098

TITLE:	Prime Time Thinking Skills
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking, Problem Solving
DESCRIPTION:	Includes 35 problems that require deductive reasoning and common logic to discover the correct outcome. Problems focus on the real world.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332
COST AND ORDER #:	$6.00, GG-193
GRADE LEVEL:	1-4

RESOURCE NO. 099

TITLE: Moptown Parade

DEVELOPER: Learning Tree

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Encourages students to learn logic, pattern recognition, and strategy development with seven games. Student matches characters at several degrees of difficulty. For 1 or 2 players. Designed for Apple, Commodore 64, and Atari.

PUBLISHER:

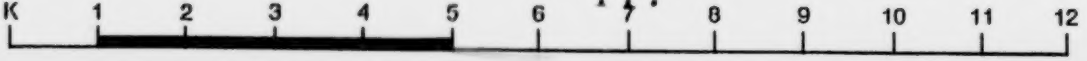
The Scholastic Family
Software Catalogue
1290 Wall Street, West
P.O. Box 645
Lyndhurst, NJ 07071
800-631-1575

/or/

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $39.95, Scholastic Family; $54.95 for Apple (includes back-up disk, blackline masters, and activity sheets), ZA934454 Scholastic

GRADE LEVEL: 1-5 (at-risk learner)



RESOURCE NO. 100

TITLE: Journey Around the Nation

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Teaches planning and decisionmaking along with communication skills. The production of a State Fair is the focal point of the activities.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $8.95, 3152AP

GRADE LEVEL: 1-5

RESOURCE NO. 101

TITLE: Math in Stride

DEVELOPER: C. Clark, B. Carter & B. Sternberg

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Assessment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Teaches basic skills through problem solving. Three levels include teacher sourcebooks with diagnostic tools, workbooks are for use after experimentation with real objects, and blackline masters.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: Prices and order numbers depend on level

GRADE LEVEL: 1-6 (at-risk learner)

RESOURCE NO. 102

TITLE:	Vocabulary Learning Strategies
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Basic, Critical Thinking
DESCRIPTION:	Organizes vocabulary instructions around thinking processes that enable students to infer word meanings. There are seven strategies: Visualizing, Scaling, Categorizing, Translating, Analyzing, Demonstrating, and Inferring. Teacher edition/guide is available.
PUBLISHER:	Mastery Education Corporation 85 Main Street Watertown, MA 02172 800-225-3214
COST AND ORDER #:	$4.00 per student book; $15.00 per teacher's manual (free with purchase of 25 student books); order number depends on grade level
GRADE LEVEL:	1-6 (at-risk learner)

RESOURCE NO. 103

TITLE: Learning to Look and Create: The SPECTRA Program

DEVELOPER: Kay Alexander

TYPE OF MATERIAL: Activities, Audiovisual Slides

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes easy-to-teach lessons involving art for viewing and discussion, then an opportunity to create same principles. Programs for each grade (1-6). Teacher edition is included.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $99.00 for grades 1-3, RS1170 1,2,3; $105.00 for grades 4-6, RS1170 4,5,6; $550.00 for set, RS11701

GRADE LEVEL: 1-6

RESOURCE NO. 104

TITLE: TOPS (Test Of Problem Solving)

DEVELOPER: L. Zachman, M. Barett, R. Huisingh & C. Jorgensen

TYPE OF MATERIAL: Activities

PURPOSE/USE: Assessment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of a standardized test of expressive reasoning. Tests reasoning and problem solving and requires no reading. Gives age equivalencies, percentile ranks, and standard scores of students from 6-12 years. Includes Examiner's Manual, Book of Visual Stimuli, and 20 test forms.

PUBLISHER:
LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $57.95, 1501-S8

GRADE LEVEL: 1-6 (at-risk learner)

RESOURCE NO. 105

TITLE: MindPower 1

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Text

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Emphasizes four areas: ordering, classifying, understanding spacial and temporal relations, and using deduction and inference. Designed for APPLE and IBM. Teacher edition/guide is included.

PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $110.00 fee; $55.00 per 10 additional student texts, 6-1835 for APPLE and 6-1845 for IBM

GRADE LEVEL: 1-6 (at-risk learner)

RESOURCE NO. 106

TITLE:	The P.E.P.P.E.R. Series (Procedural Educational Plan for Primary Enrichment Resource Activities)
DEVELOPER:	Nancy Dehnbostel & Mary Ellen Hartman
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Creative Thinking, Problem Solving
DESCRIPTION:	Includes multidisciplinary units based on Bloom and Renzulli. Three books are available: Dinosaurs, Space, and Super Heroes. Each set includes teacher manual and student books.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900 /or/ A.W. Peller & Assoc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$5.95 per sample set; $32.50 per set of 25 from D.O.K., $7.40 per set of 5 from A.W. Peller; order number depends on books ordered
GRADE LEVEL:	1-6

RESOURCE NO. 107

TITLE: Thinking Skills Through Fairy Tales

DEVELOPER: Polette

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Contains activities based on fairy tales.

PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $4.95, BR05876

GRADE LEVEL: 1-6

RESOURCE NO. 108

TITLE: A Problem-Solving Approach to Mathematics for Elementary School Teachers

DEVELOPER: R. Billstein, S. Libeskind & J. Lott

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes information on calculators and computers. The chapter on computers has been expanded to include Logo as well as BASIC. Instructor's guide is available.

PUBLISHER:
Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $27.16, 30865; $12.76 per instructor's guide, 30868

GRADE LEVEL: 1-6

RESOURCE NO. 109

TITLE: Loving and Beyond

DEVELOPER: Ambruscato & Hassard

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: Includes 81 hands-on activities like "The Great Mealworm Race," "Hug a Tree," and "Body Mapping." Contains lesson plans, activities, and project ideas.

PUBLISHER:
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $13.00, GS-69

GRADE LEVEL: 1-6 (at-risk learner)

RESOURCE NO. 110

TITLE: Problem-Solving Experiences in Mathematics

DEVELOPER: Charles, Gallagher, Garner, Lester, Martin, Mason, Moffat, Nofsinger & White

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a series of teacher sourcebooks and blackline masters. Can be used as a basal supplement, unit on problem solving, or as a problem-of-the-day. Spanish version for grades 1-6.

PUBLISHER:
Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $17.64 per each grade, 20682 (grade 1), 20683 (grade 2), 20684 (grade 3), and so forth

GRADE LEVEL: 1-8 (at-risk learner)

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RESOURCE NO. 111

TITLE:	Think About It/Language Arts Problems of the Day
DEVELOPER:	Marcy Cook
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment, Teacher Preparation
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Contains daily problems and weekly challenges. Presented in a primary book for 1-4 and regular book for 4-8. Both are sold in binders.
PUBLISHER:	Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	$19.95, primary 85313; $26.95, regular 85317
GRADE LEVEL:	1-8

RESOURCE NO. 112

TITLE: Math for Girls and Other Problem Solvers

DEVELOPER: D. Downie, T. Slesnick & J. Stenmark

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Contains activities identified by skill areas and math content. Activities require mental and physical skills. Can be used as a teachers' guide or source of ideas.

PUBLISHER:
The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $10.50, 3023

GRADE LEVEL: 1-9 (at-risk learner)

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RESOURCE NO. 113

TITLE: Brain Booster

DEVELOPER: Thomas Milton Kemnitz

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Teaches reasoning by visual analogy. Player must determine which of nine shapes in a grid does not belong. Program has 4 speeds and 52 screens. For APPLE II series and IBM PC.

PUBLISHER:

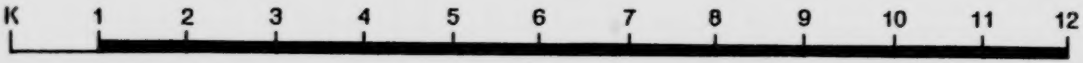
Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $29.95; $39.95 with back-up disk; order # depends on computer back-up

GRADE LEVEL: 1-12 (at-risk learner)



RESOURCE NO. 114

TITLE: Using Imagery in Creative Problem Solving

DEVELOPER: Michael Bagley

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Consists of an introduction to using imagery in creative problem solving. Contains 29 exercises with full scripts for implementation.

PUBLISHER:

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $9.95, 1049 Trillium and 916UM Peller

GRADE LEVEL: 1-12

RESOURCE NO. 115

TITLE: Blockers and Finders

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an activity in which students examine the paths of "finders" moving through a 4 by 4 grid and attempt to locate hidden "blockers" that cause them to change course. Three types of activities use different levels of difficulty. Teacher's guide is included. Designed for Apple, IBM, and Tandy 1000.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1582-JK for Apple, 1739-JK for IBM, and 1740-JK for Tandy; $195.00 for 10 disk lab pack, 15210-JK for Apple, 173910-JK for IBM, and 174010-JK for Tandy

GRADE LEVEL: 1-12 (at-risk learner)

RESOURCE NO. 116

TITLE: Logo

DEVELOPER: Artificial Intelligence Lab at MIT

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Consists of a programming language which helps students develop problem solving skills and promote logical thinking. Students can test their own ideas and theories. Different forms for Commodore and Apple.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $73.95, CDZA92768 for Commodore; $99.95, TRZA94157 for Apple

GRADE LEVEL: 1-12 (at-risk learner)

RESOURCE NO. 117

TITLE: Aesop's Fables: My Book about Reading, Writing, Thinking

DEVELOPER: Kathryn Hegeman

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

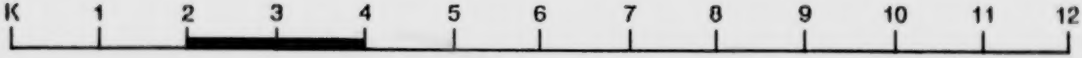
THINKING SKILLS: Basic

DESCRIPTION: Consists of a volume for each grade containing 11 fables. Reading level is 2.1 in Vol. I to 4.3 in Vol. IV. Provides a year's worth of enrichment.

PUBLISHER:
Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $5.00 per volume; $16.00 per set of four, 050S

GRADE LEVEL: 2-4 (at-risk learner)



RESOURCE NO. 118

TITLE:	Junior Thinklab
DEVELOPER:	J. Golick & M. Golick with K.J. Weber
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Critical Thinking
DESCRIPTION:	Requires little reading; activities in five areas: ordering, classifying, special relations and perception, reasoning and deducing, and divergent thinking. Teacher edition/guide is available.
PUBLISHER:	Science Research Associates, Inc. 155 North Wacker Drive Chicago, IL 60606 800-621-0474
COST AND ORDER #:	$240.00 per complete set, 3-280190; $10.50 per review set, 3-280199
GRADE LEVEL:	2-4 (at-risk learner)

RESOURCE NO. 119

TITLE: Mathematical Reasoning

DEVELOPER: Warren Hill & Ronald Edwards

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Provides teacher with set of activities classified by three dimensions: topics, analysis skill, and traditional K-12 scope and sequence. Stresses analytical skills. Teacher guide is available.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $19.95, MP 69.01; $9.95 for teacher's guide, MP 69.02

GRADE LEVEL: 2-4

RESOURCE NO. 120

TITLE: What Would You Do?

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

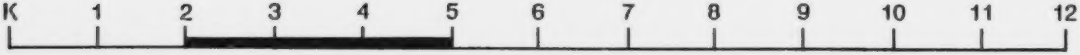
THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of a workbook designed to encourage students to look at alternatives before reaching decisions. Stories are followed by activities.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $6.95, 5001AP

GRADE LEVEL: 2-5



RESOURCE NO. 121

TITLE: Willowby's World of Fluffits
Willowby's World of Unicorns

DEVELOPER: C. Wells-Vroomann; Illustrated by N. Sidaras

TYPE OF MATERIAL: Activities, Pictures, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Basic, Creative Thinking

DESCRIPTION: Consists of elementary level stories and activities designed to encourage imagination and creativity and to help teach respect for individual differences. Stickers are included; activity book by Greg Gibbs is sold separately.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $8.95 per book, 0401 for Fluffits, 0403 for Unicorns, $4.00 for Unicorn Activity Book, 0403

GRADE LEVEL: 2-5

RESOURCE NO. 122

TITLE: Jack and the Beanstalk

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking, Problem Solving

DESCRIPTION: Consists of a problem solving adventure using graphics, animation, and music. Students play the role of Jack and control the decisions that affect the course of action. Designed for Apple II.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $49.00, G9035RM-AD

GRADE LEVEL: 2-5

RESOURCE NO. 123

TITLE: Inference: School Days

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Basic

DESCRIPTION: Consists of a game in which students work their way through elementary, junior high, high school, and college by making correct inferences and answering multiple choice questions. Two levels are available. Designed for Apple.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level, 1-C85634 and 2-C85596; $99.90 for lab packs, 1-C85634 and 2-C85596

GRADE LEVEL: 2-6 (at-risk learner)

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RESOURCE NO. 124

TITLE: Bank Street Beginner's Filer

DEVELOPER: Bank Street College & Franklin Smith

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving, Decisionmaking

DESCRIPTION: Consists of an introduction to database concepts. It is a learner's version of Bank Street School Filer. Can be used with premade Colonial Times Database. Includes database disk, classroom tool disk, and teacher's guide. Designed for Apple and Commodore 64.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $79.00, 1606-JK for Apple and 1675 for Commodore; $237.00 for 10 disk lab pack; $59.00 for Colonial Times Database

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 125

TITLE: Teaching Reading Comprehension

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Videotape

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Demonstrates how to teach reading for meaning using second grade story. Explains how to use method with other stories at different levels.

PUBLISHER: Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300

COST AND ORDER #: $39.00, PD08

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 126

TITLE: Elementary Volume 6

DEVELOPER: Minnesota Computer Consortium (MECC)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of a "time-machine" journey which lets students experience history. Students develop and test survival skills in different times and places in five simulations. Designed for Apple. Extensive teacher guide is included.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $29.00, MEZA92067

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 127

TITLE: Winnie the Pooh in the Hundred-Acre Wood

DEVELOPER: Sierra-On Line, Inc.

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a game in which each character has lost an important belonging and students search for the objects. They gather clues about the owner of each and must return objects before the wind blows. Designed for Apple and Commodore 64.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $29.95, ZA94762 for Apple; $24.95, SWZA94757 for Commodore

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 128

TITLE:	Drawing Conclusions: Chief of Detectives
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Parent Involvement
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Contains reading selections in which students search for hidden meanings. Correct answers uncover letters of a secret message. Cumulative performance summaries available. Two levels are available. Designed for Apple.
PUBLISHER:	Mindscape, Inc. Educational Division Department C 3444 Dundee Road Northbrook, IL 60062 800-221-9884
COST AND ORDER #:	$49.95 per level; $99.90 per lab pack
GRADE LEVEL:	2-6 (at-risk learner)

RESOURCE NO. 129

TITLE: Reading Between the Lines

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students learn to read between the lines during their quest for the sword of justice. Speed of play and questions can be varied. Records can be kept for 40 students. Two levels are available. Designed for Apple.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level; $99.90 for lab packs

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 130

TITLE: Prediction Outcomes: Galaxy Search

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a quest to anticipate consequences. Level of questions, speed of the attacking meteors, and rate of fuel consumption can be adjusted. Records can be kept for 40 students. Two levels are available. Designed for Apple.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level, 1-C85897 and 2-C85896; $99.90 for lab packs

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 131

TITLE: Fact or Opinion: Smart Shopper

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Includes realistic readings related to consumer issues. Can be used as complete unit on independent living. Teaches basic skills for decisionmaking and critical thinking. Two levels are available. Designed for Apple.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level, 1-C85967 and 2-C85966; $99.90 for lab packs

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 132

TITLE: Sequence: What Comes First

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of activities in which students arrange scrambled words, sentences, and paragraphs in their proper sequence. There are four subject categories and four levels of difficulty in each of two disks. Designed for Apple.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level, lower-C85891 and higher-C85890; $99.90 for lab packs

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 133

TITLE: Mind Castle 1

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Consists of an adventure game designed to encourage students to use logic and reasoning to solve puzzles and problems in their attempt to climb to a just reward. Designed for Apple II.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $59.95, G8003MV-AD

GRADE LEVEL: 2-6

RESOURCE NO. 134

TITLE: LETTERBUG

DEVELOPER: Shandel Gilbert

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Consists of a newsletter either for improving reading, writing, and thinking skills across the curriculum; eight issues are sent in advance as a full year set. Teacher edition is included.

PUBLISHER:
Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300

COST AND ORDER #: $89.00 for 30 students, CM02

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 135

TITLE: LETTERBUG (Spanish)

DEVELOPER: Shandel Gilbert

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Consists of a newsletter in Spanish either for teaching Spanish or for improving the writing and thinking skills of Hispanic students; eight issues are sent in advance as a full year set. Teacher edition is included.

PUBLISHER: Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300

COST AND ORDER #: $89.00 for 30 students, CM02

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 136

TITLE: ACT (Acting, Creating, and Thinking)

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Basic, Critical Thinking, Creative Thinking

DESCRIPTION: Consists of plays adapted from well known stories; there is a choice of plays at each grade level. Each play is in a separate booklet. Sold in sets of ten books with activity sheets and teacher guide.

PUBLISHER:
Sundance Publishers & Distributors, Inc.
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $35.95 per set of 10 books; order number depends on play

GRADE LEVEL: 2-6

RESOURCE NO. 137

TITLE: The Pattern Factory - Elementary Problem Solving Through Patterning

DEVELOPER: Linda Holden and Ann Roper

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 60 reproducible activities using patterning and manipulatives. Teacher explanations included, as are student record sheets.

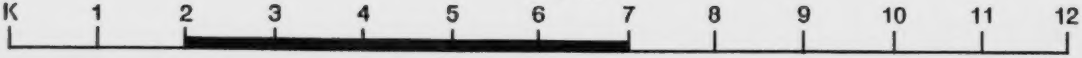
PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $8.95, 10434

GRADE LEVEL: 2-6 (at-risk learner)

RESOURCE NO. 138

TITLE:	Creative Problem Solving for the 4th Little Pig
DEVELOPER:	Gretchen Duling
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of a game built around the 5-step problem-solving process. Students figure out how the fourth little pig can seek his fortune alone in the world. Each set includes teacher manual and student books.
PUBLISHER:	Sundance Publishers Newtown Road Littleton, MA 01460 800-343-8204 /or/ D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$4.95 per sample set; $26.25 per set of 25, BR01783 Sundance and A8310 D.O.K.
GRADE LEVEL:	2-7



RESOURCE NO. 139

TITLE: What If?

DEVELOPER: Barbara Broomall & Donald Griffin

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains a series of exercises which can be used as an introduction to brainstorming.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95, A8416

GRADE LEVEL: 2-7

RESOURCE NO. 140

TITLE: Think Quick

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Creative Thinking, Critical Thinking

DESCRIPTION: Consists of a game in which players race through the Castle of Mystikar. Motivates students to learn logic, problem solving, and creative thinking. For all APPLE IIs.

PUBLISHER:
Learning Well
Department DF
200 South Service Road
Roslyn Heights, NY 11577
800-645-6564

COST AND ORDER #: $49.95, LC17050

GRADE LEVEL: 2-8 (at-risk learner)

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RESOURCE NO. 141

TITLE: Listen and Think Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, A/V Cassettes

PURPOSE/USE: Instruction, Reinforcement/Remediation

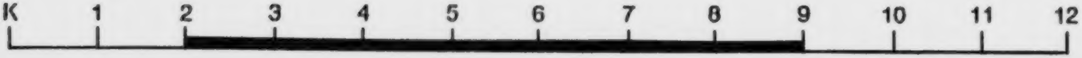
THINKING SKILLS: Basic

DESCRIPTION: Reinforces reading skills while helping students develop thinking skills, with different programs for each reading level. Uses cassettes and workbooks for individual instructions. Includes 15 cassette lessons, six lesson books, and teacher's handbook.

PUBLISHER:
EDL
P.O. Box 210726
Columbia, SC 29221
800-227-1606

COST AND ORDER #: $316.45, order number depends on reading level

GRADE LEVEL: 2-9 (at-risk learner)



RESOURCE NO. 142

TITLE: Word Benders

DEVELOPER: Howard & Sandra Black

TYPE OF MATERIAL: Activities, Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

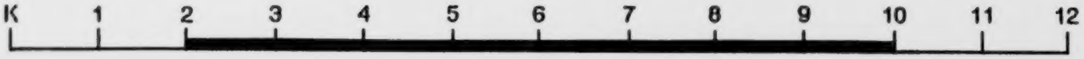
THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Promote vocabulary building and spelling skills through deductive reasoning in a game-like format. Students confirm correct answers in dictionaries. Available in books or software. Designed for Apple II and TRS 80.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, A-1 (grades 2-4) MP50.01, B-1 (4-7) MP50.02, C-1 (7-10) MP50.03; $39.95 per disk for A-1 and C-1

GRADE LEVEL: 2-10



RESOURCE NO. 143

TITLE: Syllogisms

DEVELOPER: Michael Baker

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

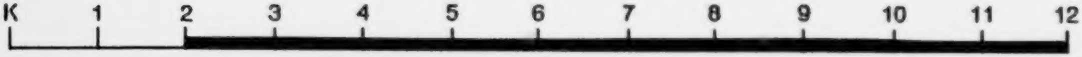
THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of logic primers designed to develop deductive reasoning ability and provide an understanding of the relationship between English grammar and truth. There are five books at four levels.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, Beg. 1 & 2 (grades 2-3), A-1 (3-6), B-1 (6-9), C-1 (9-12); $9.95 per ditto set

GRADE LEVEL: 2-12



RESOURCE NO. 144

TITLE: Amusement Park: A Game for Fun and Profit

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Simulates a park owner's typical day. Activities include writing checks, advertising, paying workers, etc. Designed for Apple and IBM. For a single player.

PUBLISHER:
Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $40.00 for license fee, 6-1543 for APPLE and 6-1573 for IBM

GRADE LEVEL: 2-12 (at-risk learner)

RESOURCE NO. 145

TITLE: At the Grass Roots Level: A Community Research and Write Project

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Leads students through researching and writing about their local government and communities. Finished product is a community guide.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $7.95, 5012AP

GRADE LEVEL: 4-12

RESOURCE NO. 146

TITLE:	Trading Post
DEVELOPER:	Janet Brawner of Creative Connection
TYPE OF MATERIAL:	Game, Software
PURPOSE/USE:	Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS:	Problem Solving, Critical Thinking
DESCRIPTION:	Consists of a problem solving game in which students collect objects and trade them according to rules. Students must analyze their position and plan strategy. Teacher edition/guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, order number depends on computer
GRADE LEVEL:	2-12 (at-risk learner)

RESOURCE NO. 147

TITLE: The Pond

DEVELOPER: Marge Kosel & Mike Fish

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a game in which students learn pattern analysis and planning as they move their frog from lily pad to lily pad. Includes back-up disk. Teacher edition/guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00 per disk; $195.00 per 10 disk lab pack; order # depends on computer

GRADE LEVEL: 2-12 (at-risk learner)

RESOURCE NO. 148

TITLE: Beginning Reasoning and Reading

DEVELOPER: Joanne Carlisle

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

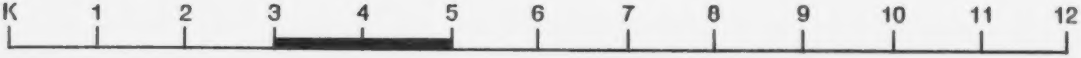
THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of eight workbooks on word meaning, sentence meaning, and paragraph meaning. Includes writing exercises to complement reading exercises and encourage active learning.

PUBLISHER: Educators Publishing Service, Inc.
75 Moulton Street
Cambridge, MA 02238

COST AND ORDER #: $1.50-$2.50 per book, 2001-2008

GRADE LEVEL: 3-5



RESOURCE NO. 149

TITLE: Westward Ho!

DEVELOPER: Interface Design Assocates & Alma Graham

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Consists of a simulation in which students join in a settler's wagon train as it leaves the Missouri River and heads for California. They must cope with various problems and opportunities in order to get there. Includes disk with backup, teacher's manual, and student workbook. Designed for Apple and IBM.

PUBLISHER:
McGraw-Hill Book Company
1221 Avenue of the Americas
New York, NY 10020
(800) 654-8608

COST AND ORDER #: $49.95, 091154-1; $3.00 per additional workbook, 031517-5

GRADE LEVEL: 3-5 (at-risk learner)

RESOURCE NO. 150

TITLE:	Thinking Through Analogies
DEVELOPER:	Bonnie Risby
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Contains investigations into similarities between two things teach art of solving analogies and review lessons reinforce skills.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332 /or/ D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$6.00, D-59 DANDY and AD-59 D.O.K.
GRADE LEVEL:	3-6

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RESOURCE NO. 151

TITLE: Gnee or Not Gnee

DEVELOPER: Donna Stanger

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a game of visual discrimination and rule formation. Students guess rules from examples. Teacher edition/guide is included. Designed for Apple, IBM, Commodore, and TRS-80.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00; $195.00 for 10 disk lab pack; order # depends on computer

GRADE LEVEL: 3-6 (at-risk learner)

RESOURCE NO. 152

TITLE:	The Puzzler
DEVELOPER:	Queen's University & Scarborough & Frontenac Boards of Education
TYPE OF MATERIAL:	Text, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Involves the student in predicting, confirming, and integrating through five stories. Students predict ending of stories which can have more than one ending. Teacher edition/guide is included. Designed for Apple, Commodore, IBM, and Tandy.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00; $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL:	3-6 (at-risk learner)

RESOURCE NO. 153

TITLE: Creative Encounters

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes 54 lessons to develop imagination and creativity. Students are asked to imagine that they are an object or animal and answer a series of questions.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $7.50, 5017UM; $65.00 per set of 10, 5018UM

GRADE LEVEL: 3-6

RESOURCE NO. 154

TITLE: Science in Action Kits

DEVELOPER: Susan Amerikaner & Sarina Simon

TYPE OF MATERIAL: Activities, Pictures, Text

PURPOSE/USE: Instruction

THINKING SKILLS: Problem Solving

DESCRIPTION: Contains five kits: electricity, plants, simple machines,weather, and rocks and minerals. Each has lesson plans and materials for at least five activities. Includes poster and worksheets.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $39.95 per kit for 32 students; $195.00 for set of 5 kits; order # depends on kit

GRADE LEVEL: 3-6 (at-risk learner)

RESOURCE NO. 155

TITLE: A Collection of Math Lessons

DEVELOPER: Marilyn Burns

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes problem-solving activities using concrete materials. Topics include operations, estimation, simple statistics, and spacial relationships.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $14.95, 10763

GRADE LEVEL: 3-6 (at-risk learner)

RESOURCE NO. 156

TITLE:	The Great Bridge Lowering, If I Were a Road, If I Were a Table
DEVELOPER:	Sandra Warren, Illustrations by T. Sjoerdsma
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction
THINKING SKILLS:	Basic
DESCRIPTION:	Consists of storybook/activity books. Each book has a story, teacher's guide, and reproducible activity pages. Teaches basic thinking skills along with traditional language skills.
PUBLISHER:	Trillium Press P.O. Box 209R Monroe, NY 10950 914-783-2999
COST AND ORDER #:	$9.95 per book, 1758 for Great Bridge, 1766 for Road, 1774 for Table.
GRADE LEVEL:	3-6

RESOURCE NO. 157

TITLE: Mind in Motion

DEVELOPER: Carolyn Powell

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains over 100 thought-provoking activities on advertising, communications, future, mythology, and more. Activities are on attractive worksheets.

PUBLISHER:
DANDY LION Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93460
805-543-3332

COST AND ORDER #: $8.50, D-91

GRADE LEVEL: 3-6

RESOURCE NO. 158

TITLE: Science Projects for the Intermediate Grades

DEVELOPER: Maxine Schneider

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 65 projects and experiments that students can do by themselves. Topics relate to plants, animals, chemistry, and electricity. All use material that is readily available.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $6.50, GF-150

GRADE LEVEL: 3-6

RESOURCE NO. 159

TITLE:	The Secret Key
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Enrichment, Parent Involvement
THINKING SKILLS:	Problem Solving, Creative Thinking
DESCRIPTION:	Consists of an adventure game in which three wizards help students search for a secret key. Once found, it allows students to alter the game and create new challenges and riddles for friends to solve. Includes two disks, designed for Apple II.
PUBLISHER:	Milliken Publishing Company 1100 Research Boulevard P.O. Box 21579 St. Louis, MO 63132 314-991-4220
COST AND ORDER #:	$34.95, SAP04; $49.95 with backups, SAP04A
GRADE LEVEL:	3-6

RESOURCE NO. 160

TITLE: The Brown Paper Science Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Pamphlet

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes seven books containing fun projects, activities, experiments, and practical information. Titles are Beastly Neighbors, Blood & Guts, Gee Wiz!, Night Sky, Only Human, Reasons for Seasons, and Book About Time.

PUBLISHER:
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $8.00 per book, GL-21 to GL-27 in order listed in description

GRADE LEVEL: 3-6

RESOURCE NO. 161

TITLE: Thinking About Time

DEVELOPER: Randy Wiseman

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Assessment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Develops time concepts using pre- and post-tests, applications, reinforcement, word problems, and exercises. Each of three books contains suggestions for classroom implementation.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95, MP 57.01 for Book 1, MP 57.02 for Book 2, and MP 57.03 for Book 3

GRADE LEVEL: 3-6 (at-risk learner)

RESOURCE NO. 162

TITLE:	Thinking Directionally
DEVELOPER:	Howard & Sandra Black
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Critical Thinking
DESCRIPTION:	Promotes spacial perception and map-reading skills by focusing on spacial orientation. Exercises in A-1 and B-1 are for grades 3-4. C-1 is for grades 4-6. Reproduction limited to one classroom.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849
COST AND ORDER #:	$5.95 per book, MP 61.01 for A-1, MP 61.02 for B-1, and MP 61.03 for C-1
GRADE LEVEL:	3-6 (at-risk learner)

RESOURCE NO. 163

TITLE: Brainy Blocks

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Develops skills in logic, color, and shape perception; size and quantity relationships; laws of prediction; and manual dexterity. Includes teacher suggestions.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $10.95, RS08602

GRADE LEVEL: 3-6

RESOURCE NO. 164

TITLE: Mathematics...A Way of Thinking

DEVELOPER: Robert Baratta-Lorton

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Guides teachers wishing to implement an activity-tered approach. It can be used as a total curriculum or as a supplement and includes two parts: arithmetic and problem solving. Uses many manipulatives.

PUBLISHER:
Addison-Wesley Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $23.00, 04322

GRADE LEVEL: 3-6 (at-risk learner)

RESOURCE NO. 165

TITLE: Mind Movers: Creative Homework Assignments

DEVELOPER: Diane Hart & Margaret Rechif

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: Contains a year's worth of ready-to-use weekly homework assignments. Includes ways to integrate assignments into curriculum, also letter to parents introducing each unit.

PUBLISHER:
Addison-Wesley Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $17.20, 20090

GRADE LEVEL: 3-6

RESOURCE NO. 166

TITLE: TAI Math: Team Accelerated Instruction

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of a cooperative math program. Is based on Slavin's model. Includes direct instruction in homogenous groups and team practice to gain points for team. Includes tests taken individually. Teacher edition/guide is included.

PUBLISHER:
Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $420.00 per classroom set of 105, M300-M600 for grades 3 to 6

GRADE LEVEL: 3-6 (at-risk learner)

RESOURCE NO. 167

TITLE: Science Mind Stretchers

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

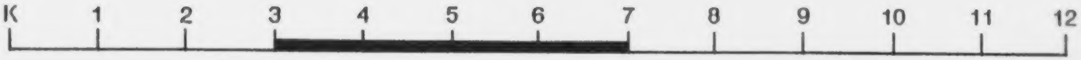
THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Stimulates thinking while teaching concepts in life, earth, and physical science. Each mini-unit has overview activities and two or more extending worksheets.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $8.95, 9177FF

GRADE LEVEL: 3-7



RESOURCE NO. 168

TITLE: Inductive Thinking Skills

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Contains a series of 11 books. Series is supplemental and can be adopted to group work. Publisher recommends reading exercises to class and solving them through class discussion. Reproductions limited to classroom.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book; $9.95 per ditto set; order # depends on book

GRADE LEVEL: 3-7

RESOURCE NO. 169

TITLE: Blast Off with Logic Trio

DEVELOPER: Bonnie Risby

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes Logic Countdown (grade 3-4), Logic Liftoff (grade 4-6), and Orbiting with Logic (grade 5-7). Each book is reproducible and illustrated; each follows a developmental sequence.

PUBLISHER: Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

N.L. Associates, Inc.
P.O. Box 1199
Hightstown, NJ 08520
(Not Applicable)

COST AND ORDER #: $6.50 for each booklet, D-21 for Countdown, D-26 for Liftoff, and D-27 for Orbiting

GRADE LEVEL: 3-7

RESOURCE NO. 170

TITLE:	Picture This
DEVELOPER:	Karen Tezak, Illustrations by Gail Light
TYPE OF MATERIAL:	Activities, Pictures
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Consists of a drawing book that encourages imagination and elaboration skills. Students are given visual starters and story clues to stimulate their drawings.
PUBLISHER:	A.W. Peller & Associates, Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$7.50, 8005XP
GRADE LEVEL:	3-7

RESOURCE NO. 171

TITLE: Alphabet Soup

DEVELOPER: Dianne Draze

TYPE OF MATERIAL: Activities, Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Contains games and open-ended activities directed toward word analysis and vocabulary building. Includes units on word squares, puns, onomatopoeia, mirror word similes, word bridges, and more. Includes worksheets.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $6.00, GD-8

GRADE LEVEL: 3-7

RESOURCE NO. 172

TITLE: Whole Cosmos of Science Activities

DEVELOPER: Joe Abruscuto & Jack Hassard

TYPE OF MATERIAL: Activities, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes over 250 activities, experiments, puzzles, games, and biographies. Covers physical sciences, life sciences, and earth sciences as well as speculative fiction and ESP.

PUBLISHER:

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

/or/

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $13.00, GS-173 Dandy and RS10422 Seymour

GRADE LEVEL: 3-7 (at-risk learner)

RESOURCE NO. 173

TITLE:	Scienceworks: 65 Experiments that Introduce the Fun and Wonder of Science
DEVELOPER:	Ontario Science Center
TYPE OF MATERIAL:	Activities, Game
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Contains experiments, puzzles, and tricks that represent fundamental principles of science.
PUBLISHER:	Zephyr Press 430 S. Essex Lane Tucson, AZ 85711 602-745-9199 /or/ Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-435-0822
COST AND ORDER #:	$7.95, AW04 Zephyr; $9.00, 56902 Creative Publications
GRADE LEVEL:	3-8

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RESOURCE NO. 174

TITLE: Basic Thinking Skills

DEVELOPER: Anita Harnack

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Contains 12 books that can be used as supplements in different subjects and grades. Publisher suggests reading exercises to class and solving them through class discussions. Reproduction permission for class included.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book; $9.95 per ditto set; order # depends on book ordered

GRADE LEVEL: 3-8

RESOURCE NO. 175

TITLE: Imagining! A Different Way of Thinking

DEVELOPER: Mary Seyba

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains right-brain oriented activities in workbook format teach fluency, flexibility, originality, and elaboration. Can easily be incorporated into writing lessons.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $9.00, GE-136

GRADE LEVEL: 3-8 (at-risk learner)

RESOURCE NO. 176

TITLE: Prolific Thinkings' Guide

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Provides a practical framework for teaching critical and creative thinking. Culminating activity is a marathon in which students compete in three problem-solving events.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $10.95, 9078UR

GRADE LEVEL: 3-8

RESOURCE NO. 177

TITLE: Pebble Math

DEVELOPER: William Gibbs

TYPE OF MATERIAL: Activities, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains games and puzzles on activity cards. Uses 40 small pebbles. Deals with facts, perception, sets, logic, and strategy.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $21.95, 34456

GRADE LEVEL: 3-8 (at-risk learner)

RESOURCE NO. 178

TITLE: I Hate Mathematics

DEVELOPER: Marilyn Burns

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Uses right-brained approach involving easy interesting experiences; employs some tools and materials.

PUBLISHER:

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

/or/

Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $7.95, LB02 Zephyr; $8.95, 20570 Creative Publications

GRADE LEVEL: 3-8 (at-risk learner)

RESOURCE NO. 179

TITLE: Bumble Plot

DEVELOPER: The Learning Company

TYPE OF MATERIAL: Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes five games build on skills taught in Bumble Games. Students are asked to name points in four quadrant grids through the use of negative and positive numbers. Teaches graph plotting. Designed for Apple and Commodore 64.

PUBLISHER:

The Learning Company
6493 Kaiser Drive
Fremont, CA 94555
800-852-2555

/or/

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $39.95 Learning Company; $54.95 for Apple (includes a back-up disk, black-line masters, and student activity sheets) LEZA93637 Scholastic

GRADE LEVEL: 3-8 (at-risk learner)

RESOURCE NO. 180

TITLE: Turtles Talk Logo

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of hands-on activity books designed to teach Logo with Commodore 64 and Apple computers. Self-paced materials include problem solving exercises and student progress chart. Book 1 is for grades 3-6 and Book 2 for grades 4-8.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $14.95 per book, ZA34347 for Book 1, and ZA34348 for Book 2

GRADE LEVEL: 3-8

RESOURCE NO. 181

TITLE: Prolific Thinkers' Guide

DEVELOPER: Gary Carnow & Constance Gibson

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Contains a practical framework for teaching critical and creative thinking includes sample lessons. All learning is in preparation for "The Prolific Thinkers' Marathon."

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $10.95, CS13702

GRADE LEVEL: 3-8

RESOURCE NO. 182

TITLE:	Smart Art
DEVELOPER:	P. Hollingsworth & S. Hollingsworth
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking, Creative Thinking
DESCRIPTION:	Takes students on an imaginary trip through an art museum to learn to classify art. Then there are 40 activities to get students to think. Includes reproductions of 35 masterpieces.
PUBLISHER:	Zephyr Press P.O. Box 13448, Dept. F8 Tucson, AZ 85732 602-745-9199
COST AND ORDER #:	$12.95, ZB09
GRADE LEVEL:	3-8

RESOURCE NO. 183

TITLE: Cu ra'tor Express: An Excursion to Appreciation Art

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Teaches art appreciation. After individual activities to learn about evaluation, students divide into teams to put on a real art show. Kit includes posters, log books, judges' book, and art cards. Teacher edition/guide is available.

PUBLISHER:
Zephyr Press
P.O. Box 13448, Dept. F8
Tucson, AZ 85732
602-745-9199

COST AND ORDER #: $48.00, ZP60

GRADE LEVEL: 3-8

RESOURCE NO. 184

TITLE:	Springboards to Creative Thinking
DEVELOPER:	Patricia Tyler Muncy
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Includes 101 activities on reproducible worksheets. Each activity includes a "Teaching Suggestions" page. Each lesson develops one or more of these: fluency, flexibility, originality, and elaboration.
PUBLISHER:	Center for Applied Research in Education Book Distribution Center Route 59 at Brookhill Drive West Nyack, NY 10995
COST AND ORDER #:	$21.95, order by name
GRADE LEVEL:	3-8 (at-risk learner)

RESOURCE NO. 185

TITLE: Utilizing Problem Solving in Math

DEVELOPER: John Forsthoefel

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Problem Solving

DESCRIPTION: Describes eight problem solving strategies.

PUBLISHER: D.O.K. Publishers
P.O. Box 605L
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $4.95, A8405

GRADE LEVEL: 3-8 (at-risk Learner)

RESOURCE NO. 186

TITLE:	The Everyday Science Sourcebook
DEVELOPER:	Lawrence Lowery
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes more than 1000 science activities in five categories: organic matter, energy, inference models, technology, and instructional apparatus.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332
COST AND ORDER #:	$19.00, GX-149
GRADE LEVEL:	3-8

RESOURCE NO. 187

TITLE: Word Quest

DEVELOPER: Education Development Center & Judah Schwartz

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

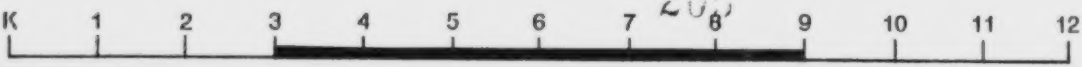
THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Teaches binary search strategies. In two levels: (1) students work in pairs to search for secret word and (2) students construct word chains using binary search strategies. Teacher edition/guide is included. Designed for Apple and Commodore.

PUBLISHER:
Sundance Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1282-JK for Apple and 1618-JK for Commodore; $195.00 for 10 disk lab pack, 12820-JK for Apple and 16180-JK for Commodore

GRADE LEVEL: 3-9 (at-risk learner)



RESOURCE NO. 188

TITLE:	Classroom Museums
DEVELOPER:	Gloria McCarthy & Molly Marso
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving, Decisionmaking
DESCRIPTION:	Helps students plan and make their own museums. Units are: Indians, Ice Age, Egypt, Dinosaurs, and Rocks and Fossils. Set includes teacher manual and student books.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$5.95 per sample set, A8317; $32.50 per set of 25, A8317-CS
GRADE LEVEL:	3-9

RESOURCE NO. 189

TITLE: Philosophy for Young Thinkers

DEVELOPER: J. Hester & P. Vincent with R. & R. Stahl

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes overview of major philosophical schools of thought and conceptual schemes. Also has 20 problem sheets to involve students in issues of moral and ethical concerns.

PUBLISHER:

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

/or/

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $15.00, 0751 Trillium and GT-167 Dandy

GRADE LEVEL: 3-9

RESOURCE NO. 190

TITLE:	Classroom Activities in Thinking Skills
DEVELOPER:	Janice Kruse
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Basic, Critical Thinking, Creative Thinking, Problem Solving, Decisionmaking
DESCRIPTION:	Contains over 40 activities designed for easy inclusion into the curriculum. Activities are coded by subject area.
PUBLISHER:	Research for Better Schools, Inc. 444 North Third Street Philadelphia, PA 19123 215-574-9300
COST AND ORDER #:	$19.95, TS08
GRADE LEVEL:	3-9 (at-risk learner)

RESOURCE NO. 191

TITLE:	Interview Research
DEVELOPER:	Betsy Pogue Christianson
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Problem Solving, Critical Thinking
DESCRIPTION:	Focuses on obtaining and conducting interviews for research projects.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$3.95, A8301
GRADE LEVEL:	3-9

RESOURCE NO. 192

TITLE: D.I.M.E. - Development of Ideas in Mathematical Education

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of self-contained kits from England which strengthen visual thinking: Line Symmetry, Pattern Packs, and 3-D Sketching.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $9.00 for Line Symmetry Kits, TS16827 (A) and TS16828 (B); $21.00 for Pattern Packs, TS16828 (A) and TS16830 (B); and $35.00 for 3-D Sketching Project, TS16831

GRADE LEVEL: 3-9

RESOURCE NO. 193

TITLE:	CPS for Kids: A Resource Book for Teaching Creative Problem Solving to Children
DEVELOPER:	Bob Eberle and Bob Stanish
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Teacher Preparation, Parent Involvement
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes exercises which are designed to teach the steps of creative problem solving; worksheets are included.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900 /or/ Zephyr Press 430 S. Essex Lane Tucson, AZ 85711 602-745-9199
COST AND ORDER #:	$9.95, A8006 D.O.K. and D004 Zephyr
GRADE LEVEL:	3-9

RESOURCE NO. 194

TITLE: Guided Research Discovery Units

DEVELOPER: Nancy M. Hall & Ruth V. Snoddon

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes 28 directed research projects in six separate units: Animals (Natural Science), It's a Small World (Geology), Fascinating People (History), Fun Pac (Language Arts), Bookshelf Adventure (Literature), Blast Off (Physical Science). Teacher edition/guides are included.

PUBLISHER:
Center for Applied Research in Education
Book Distribution Center
Route 59 at Brookhill Drive
West Nyack, NY 10995

COST AND ORDER #: $9.95 per unit, (in order presented) C-3733-7, C-3784-0, C-3768-3, C-3776-6, C-375X-6, C-3741-0

GRADE LEVEL: 3-9 (at-risk learner)

RESOURCE NO. 195

TITLE: What If?

DEVELOPER: Finkbinder, Jewler, McAlpine & Weincek

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Five types of situations are used: people, places, events, things, and whimsey. Students use creative problem solving to pose alternatives and solutions to questions. Teacher edition/guide is included.

PUBLISHER:

N.L. Associates, Inc. /or/
P.O. Box 1199
Hightstown, NJ 08520
(Not Applicable)

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93460
805-543-3332

COST AND ORDER #: $9.00, D-32 N.L. Associates and GD-32 Dandy

GRADE LEVEL: 3-10

RESOURCE NO. 196

TITLE:	TOPS (Techniques of Problem Solving)
DEVELOPER:	C. Greenes, G. Immerzeel, E. Ockenga, L. Schulman & R. Spungin
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes materials to teach problem solving: card decks, resource book, skill sheets, and transparency masters. Allows teachers to custom-design a problem-solving program.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$39.50 for Card Decks; $7.95 for Resource Book; $8.50 for Skill Sheets; $5.25 for Transparency Masters; order number depends on material and grade
GRADE LEVEL:	3-12 (at-risk learner)

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RESOURCE NO. 197

TITLE: Eye-Cue Puzzles

DEVELOPER: Dale Seymour

TYPE OF MATERIAL: Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes colorful multi-solution puzzles that can be solved by inexperienced puzzle solvers. Each puzzle can be solved in 10 ways. There are two sets, four puzzles to a set, eight pieces to a puzzle.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94393
800-USA-1100

COST AND ORDER #: $9.95 per set, TS07715 for Set A and TS07715 for Set B

GRADE LEVEL: 3-12

RESOURCE NO. 198

TITLE:	Word Problems
DEVELOPER:	Anita Harnadek
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Series of nine books designed to spare teachers the trouble of finding or creating interesting word problems. All problems are from real life and at an elementary level.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849
COST AND ORDER #:	$5.95 per book, Introduction to Word Problems (grades 3-4), Whole Numbers (3-4), Decimals (6-7), Fractions (5-6), Percents-1 and 2 (6-7), General Math A-1, B-1, C-1 (7-12); order # depends on book
GRADE LEVEL:	3-12 (at-risk learner)

RESOURCE NO. 199

TITLE: Riddle Magic

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Helps students master the art of riddle making. Students also illustrate their own riddles and design. Designed for Apple II.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $48.95, C85990; $99.90 for lab pack, C118534

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 200

TITLE:	Rebus Writer
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities, Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Creative Thinking, Problem Solving
DESCRIPTION:	Contains picture and symbols which students decipher to determine rebus phrases and titles. 250 illustrations help students create their own rebus phrases. Students can also draw their own images. All puzzles can be stored. Designed for Apple II.
PUBLISHER:	Mindscape, Inc. Educational Division Department C 3444 Dundee Road Northbrook, IL 60062 800-221-9884
COST AND ORDER #:	$49.95, C85656; $99.90 for lab pack, C85481
GRADE LEVEL:	3-12 (at-risk learner)

RESOURCE NO. 201

TITLE:	Dazzle Draw
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Pictures, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Allows students to draw, paint, spray-paint, flood, fill, stretch, shrink, cut and paste, and choose from 30 different patterns. Supports color printing. Designed for Apple IIe,c,gs. Teacher edition/guide is available.
PUBLISHER:	Broderbund P.O. Box 12947 San Rafael, CA 94913 800-527-6263
COST AND ORDER #:	$69.95, 26350; $10.00 for teacher's guide, 92199; $139.95 for lab pack, 26050
GRADE LEVEL:	3-12 (at-risk learner)

RESOURCE NO. 202

TITLE: Puzzle Tanks

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Encourages students to solve problems involving transferring liquids. Students have to arrive at a set capacity by filling, emptying, and/or transferring liquid. Teacher edition is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 203

TITLE: Safari Search

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Motivates students to work with 12 search activities in a 5 by 5 grid. Activities involve inference with student in charge of construction of hypothesis, data collection, and judgments. Teacher edition is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 204

TITLE:	Zom Boo Kee
DEVELOPER:	Leah Horwitz
TYPE OF MATERIAL:	Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation
THINKING SKILLS:	Basic
DESCRIPTION:	To win, students must make five addition, subtraction, multiplication, and/or division sentences by correctly combining "Zoo", "Boo", and "Kee" cards. Includes instructions and "Notes to Teachers."
PUBLISHER:	The Teachers' Laboratory, Inc. P.O. Box 6480 Brattleboro, VT 05301 802-254-3457
COST AND ORDER #:	$11.00, 1202
GRADE LEVEL:	3-12 (at-risk learner)

RESOURCENO. 205

TITLE: Ant Farm

DEVELOPER: Edward E. Annunziata & Thomas Prosen

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Students use problem-solving strategies to identify the shape of each ant's work stations using clues from toolbox. Higher levels involve forming a chain to move eggs. Teacher edition is included. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1552-JK; $195.00 for 10 disk lab pack, 155210-JK

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 206

TITLE: M*ss*ng L*nks

DEVELOPER: C. Chomsky, H. Schwartz & J. Schwartz

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Motivates students to try to recreate a written passage from which letters have been removed. The pattern of missing letters varies with the nine levels. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570

COST AND ORDER #: $65.00, order # depends on computer

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 207

TITLE:	Creativity Assessment Packet
DEVELOPER:	Frank Williams
TYPE OF MATERIAL:	Pamphlet
PURPOSE/USE:	Assessment, Parent Involvement
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Includes exercise in convergent thinking, exercise in divergent feeling, and the Williams Scale (a parent/teacher checklist). Set includes manual and copy of each test.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$8.00, A8008-E
GRADE LEVEL:	3-12

RESOURCE NO. 208

TITLE:	Thinklab
DEVELOPER:	K.J. Weber
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Includes activities in object manipulation, perception, insight, pattern recognition, and logical analysis.
PUBLISHER:	Science Research Associates, Inc. 155 North Wacker Drive Chicago, IL 60606 800-621-0476
COST AND ORDER #:	$170.00, 3-207740
GRADE LEVEL:	3-12 (at-risk learner)

RESOURCE NO. 209

TITLE: Extending Thinking Abilities

DEVELOPER: Judy Rierson & Mary Claiborne

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Creative Thinking, Critical Thinking

DESCRIPTION: Includes two books. Book 1: Nature Trail, The Planetarium, An Airport, The Zoo, The Museum. Book 2: Legends & Ghost Tales, Greek Mythology, The Cemetery, Your City's Past.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95 per book, A8112 for Book 1 and A8113 for Book 2

GRADE LEVEL: 3-12

RESOURCE NO. 210

TITLE: ICO Crystal Game

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 18 games for 1-4 students are based on the icosahedral crystal design. Teaches skills of perception, spacial relationships, sequential planning, and analysis.

PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $20.00, 40315

GRADE LEVEL: 3-12

RESOURCE NO.211

TITLE:	The Incredible Laboratory
DEVELOPER:	Marge Kosel, Jay Carlson, & Melissa Verber
TYPE OF MATERIAL:	Game, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Motivates students to discover through trial and error the effect of chemicals. Each chemical produces specific features of a monster. Chemicals can also be combined to form new variations. Teacher edition is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, $195.00 for 10 disk lab pack; order # depends on type of computer
GRADE LEVEL:	3-12 (at-risk learner)

RESOURCE NO. 212

TITLE: Algernon

DEVELOPER: Thomas C. Bretl & Pembroke Hill

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Teaches computer programming. Algernon is a mouse that is lost in a maze and asks students to "program" him to find the cheese. Students can use editor option to create own mazes. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer

GRADE LEVEL: 3-12

RESOURCE NO. 213

TITLE: Word Detective

DEVELOPER: Kathleen Magnuson

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Offers students a group of letters and challenges them to form as many words as possible from the given letters. Includes dictionary disk and teacher guide. Designed for Apple, IBM, Commodore, and Tandy.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 214

TITLE: Cause and Effect: Inductive and Deductive Reasoning

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Based on two imaginary planets with creatures that are challenged by forces acting on them. Forces are used to teach deductive and inductive reasoning and problem solving.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $39.95, G4131AH-AD

GRADE LEVEL: 3-12

RESOURCE NO. 215

TITLE: Rocky's Boots

DEVELOPER: The Learning Company

TYPE OF MATERIAL: Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Encourages students to explore the consequences of ideas in a variety of circumstances. Students learn the logic of "and," "or," and "not" by building machines to solve problems in any arcade game format with music. Similar to an electronic tinker toy, it is designed for Apple and Commodore 64.

PUBLISHER:

The Scholastic Family
Software Catalogue
1290 Wall Street, West
P.O. Box 645
Lyndhurst, NJ 07071
800-631-1575

/or/

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $49.94, Scholastic Family; $64.96 for Apple (includes back-up disk, black-line masters, and student activity sheets), ZA93453 Scholastic

GRADE LEVEL: 3-12 (at-risk learner)

RESOURCE NO. 216

TITLE:	Brain Benders
DEVELOPER:	The Learning Works
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes four types of problems: emergencies, sticky situations, designs, and hypothetical situations. Students apply their creativity to devise plausible solutions.
PUBLISHER:	N.L. Associates, Inc. P.O. Box 1199 Hightstown, NJ 08520 /or/ A.W. Peller & Assoc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$4.95, LW234 N.L. Associates and 9004RK Peller
GRADE LEVEL:	4-6

RESOURCE NO. 217

TITLE: Strain Your Brain

DEVELOPER: Becky & Charlie Daniel

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Creative Thinking, Decisionmaking, Problem Solving

DESCRIPTION: This collection of activities develops creative thinking through written expression. No teacher preparation is required. Includes sections on Warm-ups, Just Pretend, Creative Writing, etc.

PUBLISHER:
N.L. Associates, Inc.
P.O. Box 1199
Hightstown, NJ 08520
/or/
Learning Well
Department DF
200 South Service Road
Roslyn Heights, NY 11577

COST AND ORDER #: $4.95, LW 217

GRADE LEVEL: 4-6

RESOURCE NO. 218

TITLE:	Think Big
DEVELOPER:	Martha Symonds
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Creative Thinking, Problem Solving.
DESCRIPTION:	This is a resource book of projects which reinforce application, synthesis, evaluation, inference, analysis, and prediction. Projects are correlated to Bloom's taxonomy. Contains reproducible, self-directing worksheets.
PUBLISHER:	Dandy Lion Publications N.L. Associates P.O. Box 1199 Hightstown, NJ 08520 /or/ Learning Well Department DF 200 South Service Road Roslyn Hgts., NY 11577 800-645-6564
COST AND ORDER #:	$6.95, GW-33 Dandy Lion and LW 209 Learning Well
GRADE LEVEL:	4-6

RESOURCE NO. 219

TITLE: The Art of Resolving Problems

DEVELOPER: Babcock & Brown

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Problem Solving

DESCRIPTION: For problems of everyday life, activities break problems into easy bits and show students how to use pieces in creative problem-solving process.

PUBLISHER:

Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 105
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $10.25, BR05884 Sundance and 6134FP Peller

GRADE LEVEL: 4-6

RESOURCE NO. 220

TITLE: The Art of Perceiving Problems

DEVELOPER: Babcock & Brown

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Problem Solving

DESCRIPTION: Lifelike problem situations help students identify elements and causes of a problem.

PUBLISHER:

Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $10.25, BR05883 Sundance and 613XP Peller

GRADE LEVEL: 4-6

RESOURCE NO. 221

TITLE: Health Science Courseware

DEVELOPER: Technical Education Research Centers

TYPE OF MATERIAL: Activities, Manipulatives, Text, Software

PURPOSE/USE: Assessment, Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Combination of lessons, software, temperature probes and activity sheets involves students in active scientific exploration. There are two programs: Exploring Matter (grades 4-5) and Exploring Heat (grades 5-6). Teacher guide, program disk, backup, and probes are included. Designed for Apple.

PUBLISHER:

D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $150.00, 11109-1 for Matter and 111113-9 for Heat

GRADE LEVEL: 4-6 (at-risk learner)

RESOURCE NO. 222

TITLE:	Critical Thinking Activities in Pattern, Imagery, Logic
DEVELOPER:	Dale Seymour & Ed Beardslee
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Develops basics of critical thinking. Blackline masters present pattern; imagery activities explore visual thinking; and logic problems include games.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$10.95, RS01815
GRADE LEVEL:	4-6 (at-risk learner)

RESOURCE NO. 223

TITLE:	Think and Write
DEVELOPER:	Hilarie Staton
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Helps students put their thoughts in order before writing. Teaches sequencing, observing, classifying, comparing, etc. Includes 80 reproducible worksheets.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332
COST AND ORDER #:	$11.00, FS-170
GRADE LEVEL:	4-6

RESOURCE NO. 224

TITLE: Think About It/Science Problems of the Day

DEVELOPER: Anthony Fedricks

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 180 daily problems and 36 weekly challenges.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60463
800-624-0822

COST AND ORDER #: $14.95, 56910

GRADE LEVEL: 4-6

RESOURCE NO. 225

TITLE: What If?

DEVELOPER: McAlpine, Weincek, Jeweler & Finkbinder

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Encourages students to ask "What If" questions in several curriculum areas as they explore alternate outcomes.

PUBLISHER:
Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $12.95, TP01

GRADE LEVEL: 4-6 (at-risk learner)

RESOURCE NO. 226

TITLE:	Gold Rush
DEVELOPER:	Myron Flindt
TYPE OF MATERIAL:	Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Decisionmaking, Problem Solving
DESCRIPTION:	Consists of a simulation in which students form mining companies, choose best routes, stake claims, purchase supplies, and search for gold. Cards simulate problems. Teacher guide is included.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 93403 800-USA-1100
COST AND ORDER #:	$40.00, RS08814
GRADE LEVEL:	4-7 (at-risk learner)

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RESOURCE NO. 227

TITLE: Brainstorms

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Includes 13 puzzles which require skills in differentiating attributes and analyzing spacial relationships. Designed for Apple II.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95, C85655; $99.90 for lab pack, C85476

GRADE LEVEL: 4-7 (at-risk learner)

RESOURCE NO. 228

TITLE: Taming Butterflies

DEVELOPER: Dawn Aiken

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Problem Solving

DESCRIPTION: Presents everyday problems to help students deal with their emotions in an intelligent manner. Each lesson has worksheet and suggestions for further activities.

PUBLISHER:

Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $8.50, D-57 Dandy and AD-57 D.O.K.

GRADE LEVEL: 4-7

RESOURCE NO. 229

TITLE:	Question of the Week
DEVELOPER:	Catherine Valentino
TYPE OF MATERIAL:	Activities, Pictures
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Includes posters and activity book. Poster presents the question. Activity book contains the questions on reproducible worksheets along with vocabulary, related questions, experiments, and research projects.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332 /or/ Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 93403 800-USA-1100
COST AND ORDER #:	$25.00, GX-105 Dandy for posters and activity book, $26.50, RS09512 Seymour; $10.00 for activity book only, GS-104 Dandy and $10.95, RS09511 Seymour; posters only available from Seymour for $18.95, RS09510
GRADE LEVEL:	4-7

RESOURCE NO. 230

TITLE: Treasure Hunts

DEVELOPER: Martin & Green

TYPE OF MATERIAL: Activities

PURPOSE/USE: Assessment, Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Introduces students to classical literature like Tom Sawyer, Heidi, Wizard of Oz, Alice in Wonderland, Robin Hood, etc. Each unit includes lessons, information projects, and tests.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $10.00, GG-127

GRADE LEVEL: 4-7

RESOURCE NO. 231

TITLE: Gee, Wiz!

DEVELOPER: Linda Allison and David Katz

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes easy-to-do experiments which cover 11 science topics. Experiments include "Wet and Creepy," capillary action, making and using magnifiers, kinetics, and bodies in motion.

PUBLISHER:
The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $7.95, 3022

GRADE LEVEL: 4-8 (at-risk learner)

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RESOURCE NO. 232

TITLE: Into the Unknown: A Simulation Voyage

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures, Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a simulation. Program simulates experience entailed in voyage of discovery during great age of exploration. Includes posters, information sheets, grid sheets, a master chart, and lesson planner. Designed for Apple II. Teacher guide is available.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $99.00 for Africa, 69114AJ-AD; $138.00 for Africa and South America, G9116AJ-AD

GRADE LEVEL: 4-8

RESOURCE NO. 233

TITLE: Think About It/Intermediate Mathematics Problems of the Day

DEVELOPER: Marcy Cook

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes two books: math problems and word problems. Teacher suggestions are included.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $21.00, 10398

GRADE LEVEL: 4-8

RESOURCE NO. 234

TITLE:	Odyssey
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Critical Thinking, Creative Thinking, Problem Solving, Decisionmaking
DESCRIPTION:	Contains a series of five books: Fundamentals of Reasoning (prerequisite), Understanding Language, Problem Solving, Decisionmaking, and Inventive Thinking. Lessons are developed in teacher's manual and supported by student book activities.
PUBLISHER:	Mastery Education Corporation 85 Main Street Watertown, MA 02172 800-225-3214
COST AND ORDER #:	$4.00 per student book (in order presented), FR10, UL10, PS10, DM10, IT10; $20.00 per teacher manual (free with 25 student books)
GRADE LEVEL:	4-8 (at-risk learner)

RESOURCE NO. 235

TITLE: Picture This...Teaching Reading Through Visualization

DEVELOPER: Laura Rose

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: Includes a background in whole-brain learning, complete instructions for implementing visualization in classroom, 14 lessons, and yearly activities calendar for scheduling.

PUBLISHER:
Zephyr Press
P.O. Box 13448
Department F8
Tucson, AZ 85732
602-745-9199

COST AND ORDER #: $17.95, ZB11

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 236

TITLE: (Elementary) Physical Science Software

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Enrichment

THINKING SKILLS: Basic, Decisionmaking, Problem Solving

DESCRIPTION: Series of simulations in physical sciences, includes titles: Electricity (reconstruction of 32 puzzles), Heat Energy (design of a shelter), Machines & Forces (application of basic principles). Teacher guide and backup are included. Designed for Apple.

PUBLISHER:
D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $66.00, 14609-9 for Electricity, 14608-0 for Heat, and 14611-0 for Machines

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 237

TITLE:	Earth Science Software
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Game, Software
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Problem Solving, Decisionmaking
DESCRIPTION:	Series of simulations in earth science, includes titles: Climates of the World (Climatic conditions of imaginary continent), Changing Earth (Analysis of layers), Travel Through Solar System. Teacher Guide and backup are included. Designed for Apple.
PUBLISHER:	D. C. Heath and Company 125 Spring Street Lexington, MA 02173 800-334-3284
COST AND ORDER #:	$66.00, 14601-2 for Climates, 14617-X for Earth, and 14614-5 for Travel
GRADE LEVEL:	4-8 (at-risk learner)

RESOURCE NO. 238

TITLE: Life Science Software

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Software (Reusable/Reproducible)

PURPOSE/USE: Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Series of simulation in life science, includes titles: Classifying Animals with Backbones (Zoo Curators), Without...(Mystery animals), Changing Earth (Earn PhD), Insect World (Become Insects). Teacher guide is included. Designed for Apple.

PUBLISHER:
D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $66.00 for each, 14615-3 for Classifying, 14616-1 for Without, 14612-9 for Changing Earth, and 14607-2 Insect

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 239

TITLE: Caravans

DEVELOPER: Frank White

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Students learn world geography as they travel around the world to gather artifacts and collect gold in this simulation. Activities include preparing reports and completing worksheets. Includes 35 student guides, miscellaneous cards representing progress and setbacks in journey, and teacher guide.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $45.00, RS08813

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 240

TITLE:	It's a Mystery
DEVELOPER:	Arizzi
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Contains activities centered around mystery stories.
PUBLISHER:	Sundance Publishers Newtown Road Littleton, MA 01460 800-343-8204
COST AND ORDER #:	$4.95, BR01787
GRADE LEVEL:	4-8

RESOURCE NO. 241

TITLE: Mythology Archaeology and Architecture

DEVELOPER: Sylvester & Wiemann

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Critical Thinking

DESCRIPTION: Focuses on themes in mythology, archaeology, and architecture.

PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $8.95, BR05897

GRADE LEVEL: 4-8

RESOURCE NO. 242

TITLE: Options: A Guide for Creative Decisionmaking

DEVELOPER: Dianne Draze

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Decisionmaking

DESCRIPTION: Leads students through a series of well-defined lessons that give them specific techniques for evaluating values, generating options, and selecting from them. Includes worksheets and follow-up activities.

PUBLISHER:

Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $8.50, D-47 Dandy Lion and AD-47 D.O.K.

GRADE LEVEL: 4-8

RESOURCE NO. 243

TITLE: Superthink

DEVELOPER: Hilarie Davis

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Presents eight questioning techniques to give students questions worth answering. Includes a teacher section and reproducible worksheets.

PUBLISHER:
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 94306
805-543-3332

/or/

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $8.50, D-48 Dandy and AD-48 D.O.K.

GRADE LEVEL: 4-8

RESOURCE NO. 244

TITLE: Calculation Capers

DEVELOPER: Lynne Chatham

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of amusing stories containing calculations; includes worksheets.

PUBLISHER:

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

/or/

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $6.00, D-37 Dandy and AD-37 D.O.K.

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 245

TITLE: Creative Investigations

DEVELOPER: Linda Spellman

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Ancient Mysteries, Living World, Ages of Man, Math and Science, the Unbelievable, and Potpourri are the topics for 30 ready-made independent study projects.

PUBLISHER:

N.L. Associates
P.O. Box 1199
Hightstown, NJ 98520

/or/

Learning Well
Department DF
200 South Service Road
Roslyn Hgts, NY 11577
800-645-6564

COST AND ORDER #: $4.95, LW 230

GRADE LEVEL: 4-8

RESOURCE NO. 246

TITLE: Paperweight: Poems to Read and Write

DEVELOPER: Marshall & Watkins

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains collection of poems and activities. Each poem becomes the springboard for students to write their own poem. Contains worksheets.

PUBLISHER:
Dandy Lion Publications
N.L. Associates, Inc.
P.O. Box 1199
Hightstown, NJ 08520

/or/

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $8.00, D-53 N.L. Associates and GD-53 Dandy

GRADE LEVEL: 4-8

RESOURCENO. 247

TITLE: Five in a Row

DEVELOPER: Jerzy Cwirko-Godycki & Greg Lucas

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Problem Solving

DESCRIPTION: After solving basic math problem, students decide where to place token on game board to get "5 in a row." Spiraled levels of difficulty; designed for Apple IIs.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $49.95, MP 71.01

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 248

TITLE: Wings for Independent Thinking: A Galactic Adventure

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Contains six units of study in the areas of social studies, science, and math. Reinforce the regular curriculum while teaching creative and critical thinking. Units are easily modified.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.95, 6052K0

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 249

TITLE: Creative Art Exercises

DEVELOPER: Deborah Lange

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains step-by-step instructions to help students produce personal totems, creative calligraphy, collage portraits, shadow pictures, and cylinder-scapes. Includes 24 masters to reproduce.

PUBLISHER:

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

/or/

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $11.95, 6080WW (spirit duplication) and 6081WW (photocopy) Peller; $11.00, GJ208 Dandy

GRADE LEVEL: 4-8

RESOURCE NO. 250

TITLE:	Building Thinking Skills
DEVELOPER:	Howard and Sandra Black
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Includes over 1,100 sequenced activities incorporating both verbal and figural materials at each of three levels. Each page is an activity which takes 10-15 minutes. Teacher edition is available.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849 /or/ Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822
COST AND ORDER #:	$21.00 per verbal or figural level, $135.00 per set; order # varies according to title
GRADE LEVEL:	4-8

RESOURCE NO. 251

TITLE: Solving Problems Kids Care About

DEVELOPER: Randall Souviney

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 30 activities involving operations, graphing, averaging, estimating, and guessing. Poems add a touch of lightness. Includes teaching suggestions.

PUBLISHER:
Creative Publications
Order Department
5005 West 110th Street
Oak Lawn, IL 60453
800-435-5843

COST AND ORDER #: $12.95, 10429

GRADE LEVEL: 4-8

RESOURCE NO. 252

TITLE:	Make It Simpler: A Practical Guide to Problem Solving in Mathematics
DEVELOPER:	Carol Meyer & Tom Salles
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Contains 77 problems, each with three levels of difficulty, to be solved in small groups. Activities are reproducible. Includes teacher hints.
PUBLISHER:	Creative Publications Order Department 5005 W. 110th Street Oak Lawn, IL 60453 800-624-0822 /or/ Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$19.95, 10466 Creative Publications; $21.00, TS02416 Seymour
GRADE LEVEL:	4-8 (at-risk learner)

RESOURCE NO. 253

TITLE: A Wrinkle in Time

DEVELOPER: Dean VanDeCarr & Janice Kanter

TYPE OF MATERIAL: Text, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of an award-winning Newbery story in which students participate in major decisions required to complete the plot. Includes books and teacher edition. Designed for Apple and Commodore.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1444-JK for Apple and 1634-JK for Commodore; $195.00 for 10 disk pack, 144410-JK for Apple and 163410-JK for Commodore

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 254

TITLE:	Mrs. Frisby and the Rats of NIMH
DEVELOPER:	Dean VanDeCarr & Janice Kanter
TYPE OF MATERIAL:	Text, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Decisionmaking
DESCRIPTION:	Consists of an award-winning Newbery story in which students help the head of a family of rats by making decisions based on their knowledge and understanding of the plot. Includes books and teacher's guide. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, 1609-JK; $195.00 for 10 disk pack, 160910-JK
GRADE LEVEL:	4-8 (at-risk learner)

RESOURCE NO. 255

TITLE: MindPower II

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Assessment, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes 36 lessons in completing analogies, distinguishing fact from opinion, prediction, and drawing conclusions. Designed for Apple and IBM. Teacher edition/guide is included.

PUBLISHER:
Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $110.00, 6-2050

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 256

TITLE: Geography Skills Activities Kit

DEVELOPER: James F. Silver

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Includes over 95 student worksheet activities that cover reading maps, understanding altitude, interpreting graphs, locating, and determining directions with compass. Also includes enrichment activities and teacher edition/guide.

PUBLISHER: Center for Applied Research in Education
Rt. 59 at Brookhill Drive
West Nyack, NY 10995

COST AND ORDER #: $24.95, order by name

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 257

TITLE: Messing Around with Baking Chemistry

DEVELOPER: Bernie Zubrowski

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Introduces students to chemistry. Students learn the chemical changes brought about by baking through experimentation.

PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $6.95, 3015

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 258

TITLE: Ponds and Other Places

DEVELOPER: Lois Edwards & Marge Kosel

TYPE OF MATERIAL: Text, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a text which is correlated with the following software: Pond, Puzzle Tanks, and The King's Rule. Teaches problem solving and reinforces concepts in math and science. Teacher edition is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $50.00 for package of 10, 150500-JK; $35.00 for extras, 150545; $75.00 for blackline masters, 169700-JK

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 259

TITLE: The Creativity Catalog

DEVELOPER: Suid & Morrow

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Presents information about acting, drawing, photography, writing, sound and video recording, and filmmaking in a comic book format. Students learn how to create comics, TV shows, magazines, slide shows, etc.

PUBLISHER:
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $12.00, GF-61

GRADE LEVEL: 4-8

RESOURCE NO. 260

TITLE:	Investigator
DEVELOPER:	Jan Wishau
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Instruction
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Includes a step-by-step guide for completing and presenting an in-depth research project fosters independent research.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332
COST AND ORDER #:	$7.00, GD-39
GRADE LEVEL:	4-8

RESOURCE NO. 261

TITLE: Creative Venture Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes 4 books: The Media, The Future, Mysteries and UFO's, and Ancient Civilizations which focus on fluency, flexibility, elaboration, and originality. Books sold separately or as a set.

PUBLISHER:

Learning Well
Department DF
200 S. Service Road
Roslyn heights, NY 11577
800-645-6564

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $26.95 per set, JPS500 Learning Well and 5011AP Peller

GRADE LEVEL: 4-8

RESOURCE NO. 262

TITLE:	Agent USA
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation
THINKING SKILLS:	Basic, Critical Thinking, Problem Solving
DESCRIPTION:	Consists of a simulation in which Agent USA is on a mission to find and disarm the FussBomb. He/she relies on students to read and interpret time schedules, maps, and train routes. Includes program disk, backup, student handbook, teacher's guide, mapboard, poster stockers, and reference card. Designed for Apple, IBM, Commodore, and Atari.
PUBLISHER:	Scholastic, Inc. P.O. Box 7502 2931 E. McCarty Street Jefferson City, MO 65102 800-325-6149
COST AND ORDER #:	$39.95, ZA95101 for Apple, ZA97428 for IBM, ZA96849 for Commodore, and ZA95662 for Atari
GRADE LEVEL:	4-8 (at-risk learner)

RESOURCE NO. 263

TITLE: Mastermind: Exercises in Critical Thinking

DEVELOPER: Clements & Hawkes

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes 54 activities in which students analyze graphs and charts, interpret stories and proverbs, and solve math problems. For individuals or small groups. Includes recordkeeping system.

PUBLISHER:

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

/or/

Stevens & Shea
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $6.95, SF01 Zephyr; $7.95, G16653 Stevens & Shea

GRADE LEVEL: 4-8

RESOURCE NO. 264

TITLE:	Weather, Electricity, Environmental Investigations
DEVELOPER:	Sandra Markle
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Assessment, Instruction, Teacher Preparation
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Contains science units keyed to Bloom's taxonomy. Includes pre- and posttests, information, activities, experiments, projects, and ideas for extended learning.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 809-543-3332
COST AND ORDER #:	$9.00, GW-40
GRADE LEVEL:	4-8

RESOURCE NO. 265

TITLE:	Challenge Boxes-Projects in Creative Thinking
DEVELOPER:	Catherine Valentino
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Includes 50 projects. Teacher provides box for displaying the assignment cards and storing the materials; perfect for independent study.
PUBLISHER:	Dandy Lion Publications /or/ P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332 Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$12.00, GS-112 Dandy; $12.95, GS07321 Seymour
GRADE LEVEL:	4-8

RESOURCE NO. 266

TITLE: Into the Unknown: A Voyage Simulation

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decisionmaking

DESCRIPTION: Consist of a simulation. Students play the role of 15th century sea adventurers as they embark upon voyages to seek wealth and new lands (in this case, Africa). Includes a teacher's lesson planner, 3 wall-sized color posters, 12 student information sheets (3 copies of each), a set of exploration grid sheets, a master chart, a disk, and backup. Designed for Apple and Commodore 64.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, EC7021A for Apple and EC7021C for Commodore 64

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCENO. 267

TITLE: The Time Tunnel: America Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a simulation in which students meet people who shaped our history and get clues about their claim to fame, birth date, etc. to determine their identity. Three series: Early Americans, A Nation Emerges, The Presidents. Includes a teacher lesson planner, disk, and backup. Designed for Apple, Commodore 64, IBM, and Tandy 1000.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $75.00 each, 7051 for Early, 7052 for Nation, 7053 for Presidents; indicate computer

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 268

TITLE: Travels with Za-Zoom

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a simulation in which students visit unknown lands and collect and analyze information to determine where they are. Uses geographic clues such as latitudes, as well as cultural information. Two versions are available: World and U.S. Includes teacher's lesson planner, a wall map, reward stickers, a disk, and backup. Designed for Apple, Commodore 64, IBM, and Tandy 1000.

PUBLISHER:
Focus Media, Inc.
839 Stewart Street
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $85.00 each or $129.00 for both, EC7011 for World and EC7012 for U.S.

GRADE LEVEL: 4-8 (at-risk learner)

RESOURCE NO. 269

TITLE: Warm-Up to Creativity

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Provides a conscious and deliberate crossover to divergent ways of thinking to heighten anticipation, stimulate curiosity, and motivate students.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $6.00, GG-188

GRADE LEVEL: 4-8

RESOURCE NO. 270

TITLE: Creative Encounters with Creative People

DEVELOPER: Janice Gudeman

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes 22 units. Each unit features a creative personality such as Newton, Ford, or Walt Disney. Units contain a biographical sketch, creative encounters, independent projects, and worksheets.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $10.00, GG-145

GRADE LEVEL: 4-8

RESOURCE NO. 271

TITLE:	LIFT (Literature is for Thinking)
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Includes separate activity packets for over 30 recommended novels, which must be purchased separately. Teacher edition/guide is included.
PUBLISHER:	Sundance Publishers Newtown Road Littleton, MA 01460 800-343-8204
COST AND ORDER #:	$14.95 per packet, order number depends on novel
GRADE LEVEL:	4-8

RESOURCE NO. 272

TITLE: Productive Thinking and Planning

DEVELOPER: Bess Wellner & Jan Yoder

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking, Decisionmaking

DESCRIPTION: Focuses on practical thinking skills, generating ideas, evaluating, planning, forecasting, and decisionmaking.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $6.95, A8504

GRADE LEVEL: 4-8

RESOURCE NO. 273

TITLE: Mathemagic

DEVELOPER: Wade Sherard

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

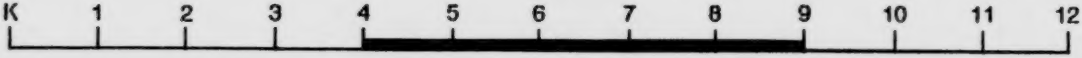
THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of a teacher resource book of amazing math tricks for the teacher to perform or teach. Requires no special skills. Each trick includes a description of how to do it and mathematical explanations.

PUBLISHER:
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $9.50, GJ-202

GRADE LEVEL: 4-9



RESOURCE NO. 274

TITLE:	Fun With Hidden Words
DEVELOPER:	Frances B. Ackerman
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Basic, Creative Thinking
DESCRIPTION:	Includes puzzles/word games which asks students to locate the concealed word. Designed to supplement the curriculum.
PUBLISHER:	Research for Better Schools, Inc. 444 North Third Street Philadelphia, PA 19123 215-574-9300
COST AND ORDER #:	$9.95, CM07
GRADE LEVEL:	4-9

RESOURCE NO. 275

TITLE: Snooper Troops 1 & 2

DEVELOPER: Tom Snyder

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Encourages students to become detectives to solve a mystery. In the process they learn to take notes, draw maps, classify and organize information, and develop reasoning skills. Designed for Apple, IBM, Commodore 64, and Atari 800.

PUBLISHER:

Tom Snyder Productions /or/
90 Sherman Street
Cambridge, MA 02140
800-342-0236

Scholastic Inc.
2931 E. McCarty Street
P.O. Box 7502
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $32.95 each, order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)

RESOURCE NO. 276

TITLE: Citizenship Decision-Making: Skill Activities and Materials

DEVELOPER: Roger La Raus & Richard Remy

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Decisionmaking

DESCRIPTION: Includes 25 supplementary lessons focus on making, judging, and influencing decisions. Each lesson contains reading and literature correlations and ideas for expanding lessons.

PUBLISHER: Addison-Wesley Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $16.20, 04088

GRADE LEVEL: 4-9 (at-risk learner)

RESOURCE NO. 277

TITLE: Think (THINK/Science, THINK/Reading, THINK/Writing, THINK/Mathematics, THINK/Social Studies)

DEVELOPER: Grace Boyle

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of workbooks. Each lesson is self-contained. Includes games, puzzles, simulations, and mystery stories to supplement regular class texts. Teacher guide is included.

PUBLISHER:
Random House School Division
Department Number 470
400 Hahn Road
Westminster, MD 21157
800-638-6460

COST AND ORDER #: $3.24 per workbook, $33.00 per set of 10; order number depends on subject

GRADE LEVEL: 4-9 (at-risk learner)

RESOURCE NO. 278

TITLE: In Search of the Secret Stone: A Mathematics Problem Solving Adventure

DEVELOPER: Felt, Goodnow, Holden & Thomason

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a game in which students obtain information regarding whereabouts of secret stone by solving math problems. Games can be saved. For Apple II with 1 disk drive. Includes worksheets and teacher edition/guide.

PUBLISHER:
Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $45.00, 92062

GRADE LEVEL: 4-9 (at-risk learner)

RESOURCE NO. 279

TITLE: Who Lives in the Igloo

DEVELOPER: Coby Lund, Debra DeVoe & Chris Einspahr

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes ten original logic puzzles complete with game boards, puzzle pieces, and directions.

PUBLISHER:
D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 105
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.95, A8402 D.O.K. and 6106KO Peller

GRADE LEVEL: 4-9

RESOURCE NO. 280

TITLE:	Make Mine Music
DEVELOPER:	Tom Walther
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction
THINKING SKILLS:	Creative Thinking, Problem Solving
DESCRIPTION:	Includes fun projects which explain what makes music happen and how to make musical instruments like a thumb piano, a spike fiddle, or a gutbucket.
PUBLISHER:	Dandy Lion Publications P.O. Box 190 Department GD San Luis Obispo, CA 93406 805-543-3332
COST AND ORDER #:	$8.00, GL-211
GRADE LEVEL:	4-9

RESOURCE NO. 281

TITLE: Where in Europe is Carmen Santiego?

DEVELOPER: Broderbund

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students try to find the thief Carmen in Europe. Students use an atlas to decipher clues. Includes online notebook and database. Investigations may be saved and continued next period. Teacher guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $54.95, $10.00 for teacher guide; order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)

RESOURCE NO. 282

TITLE: Where in the USA is Carmen Santiego?

DEVELOPER: Broderbund

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students chase the thief Carmen through the U.S. to catch her and her gang. thief. They decipher clues and look them up in the travel guide provided. Investigations may be saved and continued next period. Teacher guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $54.95, $10.00 for teacher's guide; order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)

4

RESOURCE NO. 283

TITLE: Where in the World is Carmen Santiego?

DEVELOPER: Broderbund

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students track down and capture an ex-secret agent turned thief as she and her gang go on a crime spree. They pick up clues and use reference book to decipher them. Teacher guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $49.95 for Apple, IBM, and Tandy; $44.95 for Commodore; $10.00 for teacher guide; order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)

RESOURCE NO. 284

TITLE: Making Waves with Creative Problem Solving

DEVELOPER: Vaune Alnsworth-Land & Norma Fletcher

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Applies creative problem solving to personal problems, subject-related situations, and classroom concerns. Includes reproduction worksheets.

PUBLISHER:

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $6.95, A7913 D.O.K. and 1083KO Peller

GRADE LEVEL: 4-9

RESOURCE NO. 285

TITLE: Thinking Skills Through Tall Tales

DEVELOPER: Polette

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

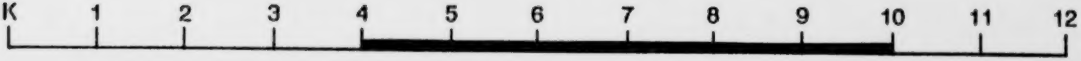
THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Includes activities based on tall tales.

PUBLISHER:
Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $4.95, BR05877

GRADE LEVEL: 4-10



RESOURCE NO. 286

TITLE: Operation: Frog

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving, Decisionmaking

DESCRIPTION: Consists of a computer simulation of a frog dissection. Teaches basic tools of scientific method. Students first dissect and then reconstruct frog. Includes a program disk, backup, worksheets, background information activities, and teacher's guide.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102

COST AND ORDER #: $74.95, ZA995304 for Apple and ZA95341 for Commodore

GRADE LEVEL: 4-10

RESOURCE NO. 287

TITLE: Visual Logic

DEVELOPER: J. Cwirko-Godycki & J. Karczmarczyk

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Teaches fundamental concepts of logic visually in a series of 5 books. Authors recommend this order: Negations, Disjunction, Conjunction, Three Connectives, and Implication.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, order number depends on book

GRADE LEVEL: 4-10 (at-risk learner)

RESOURCE NO. 288

TITLE: Idea Machine

DEVELOPER: Maeve Johnson & Ardell Roberts

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes compendium of activities based on geography, history and general information.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $4.95, A8106

GRADE LEVEL: 4-10

RESOURCE NO. 289

TITLE: The Middle Ages: A Medieval Pageant For Your Classroom

DEVELOPER: Nina Crowby & Elizabeth Marten

TYPE OF MATERIAL: Activities

PURPOSE/USE: Assessment, Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving, Critical Thinking, Creative Thinking

DESCRIPTION: Helps students develop awareness of historical events. Student activities are keyed to Bloom. Also includes teacher notes, sample evaluation forms, sample tests and worksheets.

PUBLISHER:

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

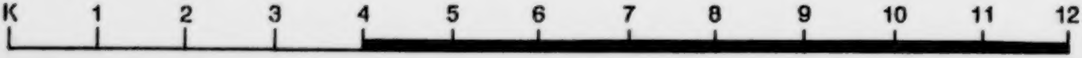
A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $6.95, A8109 D.O.K. and 1037KO Peller

GRADE LEVEL: 4-10

RESOURCE NO. 290

TITLE:	Puzzles
DEVELOPER:	David Mathew
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes four programs: Weather, Sound and Light, Magnetism and Electricity, and Matter and Energy. Each contains 16 matrix puzzles, clues, and glossary; designed for Apple.
PUBLISHER:	Science Research Associates, Inc. 155 N. Wacker Drive Chicago, IL 60606 800-621-0476
COST AND ORDER #:	$49.95 for each, order number depends on title
GRADE LEVEL:	4-12 (at-risk learner)



RESOURCE NO. 291

TITLE: Stories To Stretch Minds

DEVELOPER: N. Levy, T. Melchior & K. Norquist

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking, Creative Thinking

DESCRIPTION: Includes four volumes containing story-riddles to be read by teacher. Students find explanation by asking questions which can be answered only by "yes" or "no."

PUBLISHER:
Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $1.95 per volume, 0263 for Vol. 1, 028X for Vol. 2, 0265 for Vol. 3, and 0068 for Vol. 4

GRADE LEVEL: 4-12

RESOURCE NO. 292

TITLE: Fantavision

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Helps students create movies and special effects through animation. Students draw beginning and end pictures and program fills in up to 64 frames. Teacher guide is available. Designed for Apple, IBM, and Tandy 1000.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $59.95 for Apple II computers and $69.95 for others; $10.00 for teacher guide; $119.95 for lab packs for Apple II and $139.95 for all others; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 293

TITLE: Be A Problem-Solver

DEVELOPER: Bob Stanish & Bob Eberle

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes a six-step problem solving process. Problem statements are in poster form.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $9.95, A8420

GRADE LEVEL: 4-12

RESOURCE NO. 294

TITLE: Situational Language

DEVELOPER: LinguiSystems Staff

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes interactive activities for social problem solving in 150 student-defined problem situations which teach problem solving through conversation and spontaneous dialogue.

PUBLISHER:
LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $19.95, 1601-S8

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 295

TITLE: Create-a-Story Series

DEVELOPER: Eleanor W. Hoomes

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes a series of four books: Create an Autobiography, Create a Future, Create a Sleuth, and Create Heroes and Villains. Each contains activities on blackline masters and teaching ideas.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $8.95 each, CS04807 for Autobiography, CS04808 for Future, CS04809 for Sleuth, and CS04810 for Heroes

GRADE LEVEL: 4-12

RESOURCE NO. 296

TITLE: Poster: A Guide to Problem Solving

DEVELOPER: Randall Charles & Frank Lester

TYPE OF MATERIAL: Pictures

PURPOSE/USE: Reinforcement/Remediation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a poster that forms a colorful bulletin board and provides a ready reference for directing students through the problem solving process.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $4.95, TS01396; $3.95 for 2 or more, TS01398

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 297

TITLE:	Discovery! Experiences with Scientific Reasoning
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Contains ten multi-level problems that encourage students to plan, predict, experiment, test, and analyze results. Includes reproducible student worksheets management disk, and five problem disks. Designed for Apple II.
PUBLISHER:	Milliken Publishing Company 1100 Research Boulevard P.O. Box 21579 St. Louis, MO 63132 314-991-4220
COST AND ORDER #:	$150.00, DS1000
GRADE LEVEL:	4-12

RESOURCE NO. 298

TITLE: Hinky Pinky

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains rhyming puzzles solved through word-pair definitions, formulas, and hints on the screen in 3 levels of difficulty and 180 different problems. Includes a 6,400-word rhyming list. Designed for Apple II.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95, C85654; $99.90 for lab pack, C85464

GRADE LEVEL: 4-12

RESOURCE NO. 299

TITLE: Story Tree

DEVELOPER: George Brackett

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of a program for reading and writing interactive stories. Students make choices about the way the story unfolds. Uses a built-in word processor to correct, edit, revise, and save work. Teacher edition/guide is included along with a sample story disk, reference guide, and special tutorial. Designed for Apple, IBM, and Commodore 64.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $74.95 per disk or $124.95 per lab pack of 5, ZA95098 for Apple, ZA97506 for IBM, and ZA95720 for Commodore

GRADE LEVEL: 4-12

RESOURCE NO. 300

TITLE: Mind Over Matter

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: In creative word puzzles deductive reasoning skills and information from everyday language are used to develop solutions. Special editing features allows students to create own puzzles. Designed for Apple II.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95, C85657; $99.90 for lab pack, C85456

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 301

TITLE: Logic in Easy Steps

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a series of 14 books. Each lesson includes examples followed by discussion problems which encourage class discussion and argument. Reading levels are grades 3-6; interest levels are higher. Teacher guide is available.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950

COST AND ORDER #: $5.95 per book, $6.95 per teacher's guide; order number depends on book

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 302

TITLE: Building Perspective

DEVELOPER: Thomas Brett

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Given the view of a block of buildings from each of four side streets, students must determine the size of buildings which are partially or completely obscured. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 303

TITLE: The Right Turn

DEVELOPER: Thomas Bretl

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Involves students in creating a pattern and then specifying the type of transformation. Computer does the transformation and creates its own pattern. Students must specify how to get the original back. Teacher edition/guide is included. Designed for Apple, Commodore, IBM, Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 304

TITLE: Teasers by Tobbs

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Helps students think logically to solve addition and multiplication problems. Students use logic to decide which number can't be, might be, or must be the number to solve the problem. Teacher guide is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 305

TITLE:	Blockers and Finders II
DEVELOPER:	Thomas O'Brien
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of a continuation of Blockers and Finders. Includs new problems and complex situations. Students locate hidden blockers that divert paths of "Finders." Teacher guide is included. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, 1760-JK; $195.00 for 10 disk lab pack, 176010-JK
GRADE LEVEL:	4-12 (at-risk learner)

RESOURCE NO. 306

TITLE:	Sir Isaac Newton's Games
DEVELOPER:	Judab Schwartz
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Recreates the complex formulas that govern motion. Students move an object around a track to discover the effect of the environment on motion. Teacher guide is included. Designed for Apple, IBM, and Tandy 1000.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, $195.00 for 10 disk lab pack; order number depends on computer
GRADE LEVEL:	4-12 (at-risk learner)

RESOURCE NO. 307

TITLE:	Fun House Maze
DEVELOPER:	Donna Stanger & Lon Koenig
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Reinforcement/Remediation, Parent Involvement
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of a journey through a surprise-packed 3-dimensional maze. Gives students practice in developing and testing problem-solving strategies. Teacher edition/guide is included. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, 1149-JK; $195.00 for 10 disk lab pack, 1149-10-JK
GRADE LEVEL:	4-12 (at-risk learner)

RESOURCE NO. 308

TITLE: Code Quest

DEVELOPER: Mary A. Hermann, Marge Kosel & Jon Sweedler

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Consists of a game in which students decode hidden cues and form hypothesis on the identity of mystery objects. Students can create own mystery objects and cues. Teacher guide is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12

RESOURCE NO. 309

TITLE:	Solve It
DEVELOPER:	Peggy H. Stearns & C. Allan Riedesel
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Encourages a logical approach and an analysis of clues to solve mysteries. Uses data base of a detective agency. Teacher guide is included. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, 1959-JK; $195.00 for 10 disk lab pack, 19510-JK
GRADE LEVEL:	4-12 (at-risk learner)

RESOURCE NO. 310

TITLE: Tip'N Flip

DEVELOPER: Donna Stanger & Simon Lie

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic

DESCRIPTION: Helps students develop discrimination skills. Goal is to flip a pattern or rotate it until it matches a specified design. Points are earned for correct answers. Teacher guide is included. Designed for Apple and IBM.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1234-JK for Apple and 1418-JK for IBM; $195.00 for 10 disk lab pack, 124310-JK for Apple and 141810-JK for IBM

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 311

TITLE:	The Factory
DEVELOPER:	Marge Kosel & Mike Fish
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Challenges students to create geometric "products." Students must analyze a hypothetical manufactured product and recreate the process by which it was made. Available in three levels. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, $195.00 for 10 disk lab pack; order number depends on computer.
GRADE LEVEL:	4-12 (at-risk learner)

RESOURCE NO. 312

TITLE: The King's Rule

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Asks students to deduce the rule used in progressions of numbers. At difficult levels the rule is rarely what it appears to be. There are six levels of difficulty. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 313

TITLE:	Imagination Express
DEVELOPER:	Gary Davis
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Creative Thinking, Problem Solving
DESCRIPTION:	Based on a special kind of subway ride. Materials include teacher manual and student activity books.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$5.95 per sample set, $32.50 per set of 25, A6400
GRADE LEVEL:	4-12

RESOURCE NO. 314

TITLE: Math Through Creative Thinking

DEVELOPER: Ann Dirkes

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Encourages mathematical problem solving in reluctant learners. Activities are designed to develop self confidence.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $4.75, A7707

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 315

TITLE: Moptown Hotel

DEVELOPER: The Learning Company

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Sequel to Moptown Parade. In seven games, students test hypotheses, use analogies, and develop strategic thinking skills by arranging creatures according to attributes. Designed for Apple, Commodore 64, and Atari.

PUBLISHER:

The Scholastic Family
Software Catalogue
1290 Wall Street West
P.O. Box 645
Lyndhurst, NJ 07071
800-631-1575

/or/

Scholastic Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65104
800-325-6149

COST AND ORDER #: $39.95, Scholastic Family, ZA93080 Scholastic, Inc.; $54.95 for a school version for the Apple (includes a back-up disk, blackline masters and student activity sheets)

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 316

TITLE: At the Grass Roots Level: A Community Research and Write Project

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Leads students through researching and writing about their local government and communities. Finished product is a community guide.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $7.95, 5012AP

GRADE LEVEL: 4-12

RESOURCE NO. 317

TITLE: Inspector McMuggles' Mysteries

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a serial to be acted. Each episode requires a solution to a math problem.

PUBLISHER: Stevens & Shea Publishers, Inc.
P.O. Box 794
Stockton, CA 95201

COST AND ORDER #: $2.95, SS55

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 318

TITLE: Crystals, Insects, and Unknown Objects

DEVELOPER: John McGavack, Jr. & Donald LaSalle

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Uses simple and readily available materials. Students use their senses to create, experiment, analyze, measure, record, and observe, while having fun in the process.

PUBLISHER:

The Teachers' Lab, Inc.
P.O. Box 6480
Battleboro, VT 05301
802-254-3457

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $16.95, 3012 Teachers' Lab; $31.90, 840TL Peller (with guppies, bubbles, and vibrating objects)

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 319

TITLE: Den-Test Kit

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Allows students to grow bacteria in sealed containers with a sterile growth medium. Kit provides 40 different experiments. Includes instructions and notes to teachers.

PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $29.00, 5013

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 320

TITLE: What's My Logic?

DEVELOPER: Michael Baker & Tracy Valleau (program)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a mind-stretching game that teaches logic using discovery and patterning processes. Students find their way through computer generated maze with varying levels of difficulty. For Apple IIs.

PUBLISHER:

Learning Well
Department DF
200 S. Service Road
Roslyn Heights, NY 11577
800-645-6564

/or/

A.W. Peller Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $49.95, MW5401 (Figural Version) and MW5404 (Figural-Verbal Version) Learning Well, G8342ST (Figural Version) and G8344ST Peller (Figural-Verbal Version)

GRADE LEVEL: 4-12

RESOURCE NO. 321

TITLE: Chrystalis: Nurturing Creative and Independent Thought in Children

DEVELOPER: Micki McKisson

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes units on Thinking and Feeling (based on Bloom), Healthy Body/Mind, Science Explains Unexplained Phenomena, World of Beauty, Fine Arts, Understanding Problems, World for Tomorrow, and Independent Learning.

PUBLISHER:
Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $29.95, ZB01

GRADE LEVEL: 4-12

RESOURCE NO. 322

TITLE: Who Owns the Unicorn? And Other Exercises in Logic

DEVELOPER: Katherine & Louise Lucas

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a series of games. Each game is a component in a unit of logic skills. Includes suggestions for use in classroom and home.

PUBLISHER:

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.95, A7918 D.O.K. and 1932KO Peller

GRADE LEVEL: 4-12

RESOURCE NO. 323

TITLE:	Wings for Independent Thinking: A Galactic Adventure
DEVELOPER:	Belinda Cichran & Carol Reid
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Creative Thinking, Critical Thinking
DESCRIPTION:	Includes six units in the areas of social studies, science, and math which reinforce the regular curriculum. Units are easy to modify.
PUBLISHER:	D.O.K. Publishers P.O. Box 605 East Aurora, NY 14052 800-458-7900
COST AND ORDER #:	$5.95, A8403
GRADE LEVEL:	4-12

RESOURCE NO. 324

TITLE: Thinking Skills That Last

DEVELOPER: Arlis Swartzendruber

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving, Creative Thinking

DESCRIPTION: Five areas are stressed: academic, artistic, creative, intellectual, and leadership in product-oriented, open-ended activities.

PUBLISHER:

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $7.95, A8207 D.O.K. and 3177KO Peller

GRADE LEVEL: 4-12

RESOURCE NO. 325

TITLE: Visual Thinking

DEVELOPER: Bob Eberle

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Applies SCAMPER technique to productive thinking, information processing, creative expression, communication, recordkeeping, and affective concerns.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $5.95, A8201

GRADE LEVEL: 4-12

RESOURCE NO. 326

TITLE: Adventures in Creative Thinking; From the Classroom to Home and Back Again

DEVELOPER: Donald Treffinger & Judith Ricca

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Provides opportunities for a constant environment by linking activities at home and school.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $5.95, A8217

GRADE LEVEL: 4-12 (at-risk learner)

RESOURCE NO. 327

TITLE: Think About It: Logic Activities

DEVELOPER: Nina Crossby & Elizabeth Marten

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Focuses skills for deductive reasoning in reading and math. Teachers manual, student pages, and answer keys are included.

PUBLISHER:
D.O.K. Publishers
P.O. Box 605
East Aurora, NY 10452
800-458-7900

COST AND ORDER #: $4.95, A3001

GRADE LEVEL: 4-12

RESOURCE NO. 328

TITLE: Creative Problem Solving for Gretel and Hansel

DEVELOPER: Gretchen Duling

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

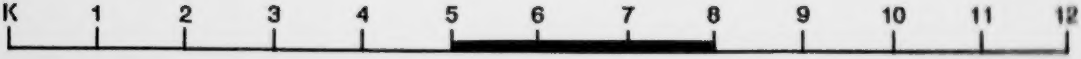
THINKING SKILLS: Problem Solving

DESCRIPTION: Encourages students to use the creative problem solving process. It is intended for students who are already familiar with the process. Sets include teacher manual and student books.

PUBLISHER:
D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95 per sample set, $26.95 per set of 25, A8610

GRADE LEVEL: 5-8



RESOURCE NO. 329

TITLE: Rafa Rafa

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Manipulatives, Audio Cassette

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Includes a simulation for teaching about cultures, including cassette, trading cards, and badges. Teacher guide is included.

PUBLISHER:
Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $25.00, SI02

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 330

TITLE:	Island of the Blue Dolphins
DEVELOPER:	Martha Nichols & Peter Wierzbicki
TYPE OF MATERIAL:	Text, Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Decisionmaking, Problem Solving
DESCRIPTION:	Consists of a story about Karana who is trapped on an island. Students must help her survive wild dogs, hunters, a Devilfish, and a tidal wave before being rescued. Teacher guide is included. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, 1608-JK; $195.00 for 10 disk lab pack, 160810-JK
GRADE LEVEL:	5-8 (at-risk learner)

RESOURCE NO. 331

TITLE: National Inspirer

DEVELOPER: Tom Snyder Productions

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a search game in which students plan strategic moves from state to state as they try to collect the largest quantities of commodities. Includes maps and charts, worksheets, and lesson plans. Teacher guide is included. Designed for Apple and IBM.

PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-340-0236

COST AND ORDER #: $69.95, NAT-APPLE-B or NAT-IBM-B

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 332

TITLE:	A New Twist: Developing Arithmetic Skills Through Problem Solving
DEVELOPER:	J. Pedersen & F. Armbruster
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment, Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of entertaining problem-solving activities. Includes activity masters for duplication, teacher instructions, interesting questions, and answers to all problems/questions.
PUBLISHER:	Addison-Wesley Publishing Company 2725 Sand Hill Road Menlo Park, CA 94025 800-447-2226
COST AND ORDER #:	$12.00, 05712
GRADE LEVEL:	5-8

RESOURCE NO. 333

TITLE: The Middle Grades Mathematics Project

DEVELOPER: G. Lappan, W. Fritzgerald, E. Phillips, J. Shroyer & M. Winter

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Includes five books: Measuring Growth, Factors and Multiples, Similarity and Equivalent Fractions, Spacial Visualization, and Probability. Each contains 8 to 10 explorations, worksheets, teacher's notes, review problems, unit tests, and answers.

PUBLISHER:
Dale Seymour Publications /or/
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

Addison-Wesley
Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94035
800-447-2226

COST AND ORDER #: $18.75 or $88.75 for set, RS02910 Seymour; $15.00 or $72.52 for set, 21473 Addison-Wesley

GRADE LEVEL: 5-8

RESOURCE NO. 334

TITLE: Word for Word: Creative Thinking Projects for Building Vocabulary

DEVELOPER: Clements & Domin

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes 200 student-centered activities divided into ten topics. Activities based on Frank Williams' Creative Thinking Model. Includes worksheets and exercises for right-brain learning.

PUBLISHER:
Zephyr Press
P.O. Box 13448
Department F8
Tucson, AZ 85732
602-745-9199

COST AND ORDER #: $12.95, ZB10

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 335

TITLE: Discovery 2

DEVELOPER: John Wesley

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking, Problem Solving

DESCRIPTION: Consists of a simulation in which students take roles of leader, banker, mapper, trader, recorder, or generalist and make decisions as 17th century colonists. Later they face challenges faced by early settlers. Teacher guide is included.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94393
800-USA-1100

COST AND ORDER #: $40.00, RS08817

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 336

TITLE: Pioneers

DEVELOPER: John Wesley

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking, Problem Solving

DESCRIPTION: Consists of a simulation about four simulated wagon trains headed for Oregon in 1846. Students simulate decisions made by pioneers, keep diaries, and write short reports. Fate cards simulate problems. Teacher guide is included.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $40.00, RS08815

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 337

TITLE: Heritage

DEVELOPER: Diane Wesley

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Simulates travel across the country by car, visiting national parks and historic sites. Activities include diary entries, travelogue, and research. Teacher guide is included.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $25.00, RS08818

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 338

TITLE: Mathematics: Problem Solving Courseware

DEVELOPER: Tom Snyder Productions for McGraw-Hill

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes four mysteries (one per grade) which unfold as problems are solved. An on-screen note-pad helps set up problems. Each covers all operations for grade and includes worksheets, lesson plans, and solution. Teacher guide is included. Designed for Apple.

PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $87.00 per title, MATH5-APPLE-B, MATH6-APPLE-B, MATH7-APPLE-B, MATH8-APPLE-B

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 339

TITLE: Social Studies Explorer Series: World Geography Set

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Requires students to identify the state or country they're visiting and answer questions about the locale. Includes two levels of difficulty with record-keeping facility; four disks are available: Central U.S., Eastern U.S., Western Europe, and Asia. Designed for Apple II, IBM, and Tandy 1000.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $150.00 for set, $39.95 separately, $79.95 for lab packs; C85633 for Apple, C85801 for IBM/Tandy

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 340

TITLE: Social Studies Explorer Series: American History Set

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Requires students to explore a specific historical event, identify the event, and give clues to support their conclusion. Four titles -- Revolution & Constitution, Discovery & Exploration; Westward Expansion, and Civil War -- in two difficulty levels, contain record-keeping facilities. Designed for Apple II, IBM, and Tandy 1000.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $150.00 for set, $39.95 separately, $79.90 for lab sets; C85632 for Apple, C85796 for IBM/Tandy

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 341

TITLE: Wagons West

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking, Problem Solving

DESCRIPTION: Consists of a simulation in which students make critical decisions about supplies and equipment and then begin a 2000 mile journey. They discover the hazards that pioneers faced. Includes a teacher's planner, 5 student pioneer guides, a pad of journey record sheets, 2 full-color room posters, a double disk, and backup. Designed for Apple.

PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, EC7061A

GRADE LEVEL: 5-8 (at-risk learner)

RESOURCE NO. 342

TITLE: Dig 2: A Simulation of the Archaeological Reconstruction of a Vanished Civilization

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Encourages groups of students to create secret cultures. Students write a description of the culture and create artifacts. Teams then switch cultures and investigate. For 15-35 students, the simulation requires 15-21 hours. Teacher guide is included.

PUBLISHER:
Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $38.00, IA05

GRADE LEVEL: 5-8

RESOURCE NO. 343

TITLE: ThinkerPosters

DEVELOPER: D.N. Perkins

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains eight (22" by 34") posters. Set includes posters, teacher guides, and introductory materials.

PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $29.95, BL07550

GRADE LEVEL: 5-8

RESOURCE NO. 344

TITLE: What's Right, What's Wrong? You Decide.

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Videocassette

PURPOSE/USE: Instruction

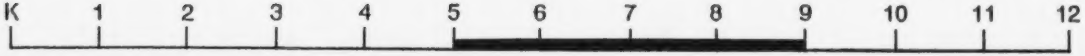
THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of a short open-ended dramatizations which provokes discussions. Part 1 deals with friendship and fairness. Part 2 deals with responsibility and honesty. Teacher guide is included.

PUBLISHER:
Sunburst Communications
Room SM02
101 Castleton Street
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $139, 2195-SM

GRADE LEVEL: 5-9 (at-risk learner)



RESOURCE NO. 345

TITLE: The Search Series

DEVELOPER: Thomas Snyder

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking, Problem Solving

DESCRIPTION: Includes five simulations: Geography (ships on sail to New World), Community (primitive society forced to migrate), Geology (oil exploration company), Energy (energy factory), and Archaeology (colonial site). Student books (20), teacher guide, blackline masters, and program disk are included. Designed for Apple and TRS 80.

PUBLISHER:
McGraw-Hill Book Company
1221 Avenue of the Americas
New York, NY 10020
800-654-8608

COST AND ORDER #: $180.00 per set, order number depends on program and computer

GRADE LEVEL: 5-9 (at-risk learner)

RESOURCE NO. 346

TITLE: American Inventions

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Encourages students to call on extraterrestrial communities for help regarding American inventions. Uses data base. Includes student workbook and lesson planner. Designed for Apple.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $49.00, SSA6401A

GRADE LEVEL: 5-9 (at-risk learner)

RESOURCE NO. 347

TITLE: Sixty Countries Around the World

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Encourages students to attempt to bring countries with parallel needs together. Students use data base to help coffee producing nations form agreement with same, etc. Includes student workbook and lesson planner. Designed for Apple.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $49.00, SSA6403A

GRADE LEVEL: 5-9 (at-risk learner)

RESOURCE NO. 348

TITLE:	The 50 States
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Assists students in providing a geographical relocation service to clients looking for opportunities or environments. Students use data base to research 50 states. Includes student workbooks and teacher's lesson planner. Designed for Apple.
PUBLISHER:	Focus Media, Inc. 839 Stewart Avenue P.O. Box 865 Garden City, NY 11530 800-794-8900
COST AND ORDER #:	$49.00 SSA6402A;
GRADE LEVEL:	5-9 (at-risk learner)

RESOURCE NO. 349

TITLE:	Brain Stretchers
DEVELOPER:	Carol Anderson & Jackie Haller
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Critical Thinking, Problem Solving
DESCRIPTION:	Includes math and logic activities. Problems require a great deal of thinking, but little reading. Each of two books is divided into three categories: logic, patterns, and puzzles. Reproduction limited to one classroom.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849
COST AND ORDER #:	$6.95 per book, Book 1 MP 7.01 and Book 2 MP 7.02
GRADE LEVEL:	5-9

RESOURCE NO. 350

TITLE: Mathamerica

DEVELOPER: Alice Clack & Carol Leitch

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes supplemental material for holidays and as time fillers: puzzles, line designs, decodes, graphs, optical illusions, etc., in three volumes.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $6.95 per book, Vol. 1 (5-6) MP17.01, Vol. 2 (7-8) MP17.03, and Vol. 3 (beginning algebra) MP17.05

GRADE LEVEL: 5-9

RESOURCE NO. 351

TITLE: High Wire Logic

DEVELOPER: Donna Stanger & Scott Clough

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which, during a high wire act, some objects fall into the net. This divides the objects into sets. Students earn points by writing rules to describe objects. Teacher guide is included. Designed for Apple and IBM.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1446-JK for Apple and 1529-JK for IBM; $195.00, per lab pack, 144610-JK for Apple and 152910-JK for IBM

GRADE LEVEL: 5-9 (at-risk learner)

RESOURCE NO. 352

TITLE: Drug Alert!

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of a simulation in which students try to rescue a friend from drug dependency by gathering facts of the symptoms, medical implications, history, and street names of drugs. Database contains information on 45 drugs. Designed for Apple II.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $39.95, C85846; $79.90 for lab packs, C85972

GRADE LEVEL: 5-9 (at-risk learner)

RESOURCE NO. 353

TITLE: Making Decisions: You Can Learn How

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Videocassette

PURPOSE/USE: Instruction

THINKING SKILLS: Decisionmaking

DESCRIPTION: Includes two parts -- Part 1 Why Make Decisions and Part 2 Decisionmaking Step-by-Step -- presents a 5-step decisionmaking technique. Teacher guide is included.

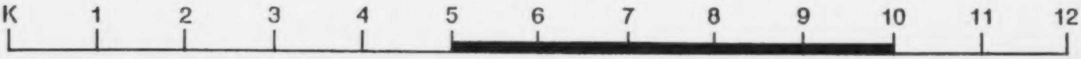
PUBLISHER:
Sunburst Communications
Room SM02
101 Castleton Street
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $139, 2186-SM

GRADE LEVEL: 5-9

RESOURCE NO. 354

TITLE:	EasySearch: 60 Countries Around the World
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Critical Thinking, Problem Solving
DESCRIPTION:	Consists of a database simulation that involves bringing together countries with parallel of complementary needs. Students form beneficial relationships among "clients." Includes a disk, backup, teacher's lesson planner, and student workbook. Designed for Apple.
PUBLISHER:	Focus Media, Inc. 839 Stewart Avenue P.O. Box 865 Garden City, NY 11530 800-794-8900
COST AND ORDER #:	$49.00, SSC6403A
GRADE LEVEL:	5-10 (at-risk learner)

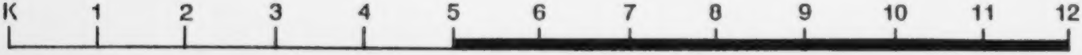


RESOURCE NO. 355

TITLE:	Lost Colony
DEVELOPER:	Interface Design Associates & Alma Graham
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of a simulation in which students captain a ship that is trying to find a lost colony. They learn map skills, European history, world geology, economy, and American colonial life. Takes place in mid-17th century. Includes teacher guide, student workbook, and disk. Designed for Apple and IBM.
PUBLISHER:	McGraw-Hill Book Company 1221 Avenue of the Americas New York, NY 10020 800-654-8608
COST AND ORDER #:	$49.00, 091155-X; $3.00 per additional workbook, 031522-1
GRADE LEVEL:	5-10 (at-risk learner)

RESOURCE NO. 356

TITLE:	Math Mystery Tour: Higher Thinking Math Tasks
DEVELOPER:	H. Mark Wahl
TYPE OF MATERIAL:	Activities, Pamphlet
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes six units. Students journey to find mathematics. Hands-on learning includes activity sheets. Newspaper called Tour Guide is sold separately. Teacher guide is included.
PUBLISHER:	Zephyr Press 430 S. Essex Lane Tucson, AZ 85711 602-745-9199
COST AND ORDER #:	$19.95 per book, ZB06; $9.95 per set of 5 newspapers, ZB07
GRADE LEVEL:	5-12 (at-risk learner)



RESOURCE NO. 357

TITLE:	Mummy's Message
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Game, Manipulatives
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking, Problem Solving
DESCRIPTION:	Consists of a simulation in which students explore a mysterious pyramid. They find and translate a hieroglyphic tablet and answer questions about ancient Egypt.
PUBLISHER:	Zephyr Press 430 S. Essex Lane Tucson, AZ 85711 602-745-9199
COST AND ORDER #:	$38.00, IA06
GRADE LEVEL:	5-12

RESOURCE NO. 358

TITLE:	T. Rex, The Dinosaur Survival Adventure
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Enrichment
THINKING SKILLS:	Problem Solving, Decisionmaking
DESCRIPTION:	Consists of a game in which students try to keep Rex alive despite changes in his environment. Includes activity masters and teacher guide. For Apple II and IBM PC.
PUBLISHER:	GeoScience 2990 Anthony Road Burlington, NC 27215 800-742-2677
COST AND ORDER #:	$49.95, 77-9255A for Apple and 77-9255b for IBM
GRADE LEVEL:	5-12

RESOURCE NO. 359

TITLE: Globe Kit

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Globe can be drawn on with accompanying markers and easily erased. Includes notes to teachers.

PUBLISHER:
The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $66.00, 1802

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 360

TITLE:	Thinklab 2
DEVELOPER:	K.J. Weber
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Creative Thinking, Critical Thinking
DESCRIPTION:	Includes activities in quantitative analysis, logic, object manipulation, creative insight, just-for-fun, and brainstorming. Teacher guide is included.
PUBLISHER:	Science Research Associates, Inc. 155 N. Wacker Drive Chicago, IL 60606 800-621-0476
COST AND ORDER #:	$190.00 per complete set, 3-280070; $10.50 per review set, 3-280079
GRADE LEVEL:	5-12 (at-risk learner)

RESOURCE NO. 361

TITLE: Decisions: U.S. History (1900-Present)
Decisions: U.S. History (1776-1900)

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of a simulation in which students must make key decisions that shaped our history. Each decision on one reproducible page. Teacher guide is included.

PUBLISHER: Stevens & Shea Publishers, Inc.
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $8.98, SS92 for 1900-present and SS93 for 1776-1900

GRADE LEVEL: 5-12

RESOURCE NO. 362

TITLE: Creative Activities for Teaching U.S. History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Includes the following books: The Westward Movement, Civil War and Reconstruction, The Industrial Era, The 1920's and 1930's, The 1940's and 50's, and The 1960's and 70's. Each book contains reproducible activity sheets.

PUBLISHER:
Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $12.95 for each, order number depends on title

GRADE LEVEL: 5-12

RESOURCE NO. 363

TITLE: Action News

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Requires students to select news stories for presentation, write news stories, and learn about fairness and objectivity. Includes blackline masters and teacher guide.

PUBLISHER:
Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $6.95, SS1066

GRADE LEVEL: 5-12

RESOURCE NO. 364

TITLE:	Propaganda
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Describes 26 propaganda techniques. Two games reinforce understanding of the ten most commonly used techniques. Teacher guide is included.
PUBLISHER:	Stevens & Shea Publishers P.O. Box 794 Stockton, CA 95201 209-465-1880
COST AND ORDER #:	$17.50, SS102
GRADE LEVEL:	5-12

RESOURCE NO. 365

TITLE:	Decisions Decisions: Critical Issues Pack
DEVELOPER:	Tom Snyder Productions
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Decisionmaking
DESCRIPTION:	Includes a collection of three simulations: Foreign Policy, Budget Process, and Television. Each includes teacher guide, detailed lesson plans, reproducible worksheets, and 24 student reference books. Designed for Apple and IBM.
PUBLISHER:	Tom Snyder Productions 90 Sherman Street Cambridge, MA 02140 800-342-0236
COST AND ORDER #:	$89.95 each or $240.00 for set, CIP-Apple-B or CIP-IBM M-B for set from Tom Snyder
GRADE LEVEL:	5-12 (at-risk learner)

RESOURCE NO. 366

TITLE:	Decisions Decisions: American History Pack
DEVELOPER:	Tom Snyder Productions
TYPE OF MATERIAL:	Software
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Decisionmaking
DESCRIPTION:	Asks students to make choices in response to problem in four simulations: Immigration, Urbanization, Colonization, and Revolutionary War. Includes lesson plans, worksheets, and student reference books. Designed for Apple and IBM.
PUBLISHER:	Tom Snyder Productions 90 Sherman Street Cambridge, MA 02140 800-342-0236
COST AND ORDER #:	$89.95 each or $320.00 for set, AHP-APPLE-B or AHP-IBM-B Tom Snyder
GRADE LEVEL:	5-12 (at-risk learner)

RESOURCE NO. 367

TITLE: Activities in Musical Composition

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Begins by asking students to compose short phrases. Students progress through 48 lessons to create their own musical composition. Emphasis is on fundamentals and creativity.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $19.95, 4036WW for spirit masters and 4037WW for photocopy

GRADE LEVEL: 5-12

RESOURCE NO. 368

TITLE: Scientific Futures of the Past: Predictions From the World's Great Thinkers

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes a set of 18 posters. Posters look at dreams, inventions, and imaginations of some great thinkers. Includes discussion questions and a bibliography.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $9.95, 9039WW

GRADE LEVEL: 5-12

RESOURCE NO. 369

TITLE: Visual Illusions: Scientific Problem Solving

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Presents five visual illusions that can be manipulated. Students collect data and design own experiments. Includes copyable program disk, data disk, teacher guide, and worksheets. Designed for Apple II, needs 64K.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $69.00, G9033RM-AD

GRADE LEVEL: 5-12

RESOURCE NO. 370

TITLE: A Mathematical Mystery Tour: Higher Thinking Math Tasks

DEVELOPER: Mark Wahl

TYPE OF MATERIAL: Text, Newspaper-Workbook

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes text and consumable newspapers. Take students on a magical journey through nature, art, language arts, science, history and social studies to find mathematics. Whole-brain approach is used. Teacher guide is included.

PUBLISHER:
Zephyr Press
430 South Essex Lane
Tucson, AZ 85711
206-745-9199

COST AND ORDER #: $19.95 for text, 0-913705; $9.95 per set of 5 newspapers, 0-913705-27-6

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 371

TITLE: The Geometric PreSupposer

DEVELOPER: J. Schwartz & M. Yerushalmy

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Encourages students to experiment with lines and points to prove or even discover the rules of geometry. Students measure lengths, angles, areas, and circumference, and then experiment with these. Includes back-up, teacher's guide, and reference card; designed for Apple.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $99.00, 1539-JK; $297.00 for 10 disk lab pack, 153910-JK

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 372

TITLE: Bank Street School Filer

DEVELOPER: Bank Street College & Franklin Smith

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking, Problem Solving, Decisionmaking

DESCRIPTION: Can be used with premade databases on astronomy, animal life, U.S., space, weather, colonial times, North America, and endangered species. Can be used to create own database. Includes tutorial disk, database disk, classroom tool disk, teacher's guide. Premade data bases sold separately.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $95.00, 1604-JK for Apple 64K, 1605-JK for Apple 128K, and 1643 for Commodore; $59.00 per premade database.

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 373

TITLE: The Stock Market Game

DEVELOPER: Fredrick Brown

TYPE OF MATERIAL: Game, Text, Manipulatives

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Includes a handbook which supplies background facts and directions. Students use current news and reports to do imaginary buying with $1000. Game can be played by individual or by entire class.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93460
805-543-3332

COST AND ORDER #: $5.00, GL-208

GRADE LEVEL: 5-12

RESOURCE NO. 374

TITLE: The Ripple That Changed American History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which student’s mission is to locate and destroy a dangerous disturbance in time called the Ripple. It mangles and misplaces events. Encyclopedic dictionary and time line sheets included. Designed for Apple and IBM.

PUBLISHER:
Tom Snyder Productions
90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $69.95, RIP-Apple-B or RIP-IBM-B; $225.00 for lab packs of 10 disks and 5 copies of Encylcopedic Dictionary of American History, RIP-LAB-Apple-B or RIP-LAB-IBM-B

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 375

TITLE: Geo World: A Living Database

DEVELOPER: Tom Snyder Productions

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Consists of a simulation in which students use a geologist's tools and tests to explore the world, searching for any of 15 major mineral resources. Includes worksheets, reference materials, and curriculum guide. Designed for Apple.

PUBLISHER:
Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $79.95, GEO-APPLE-B; $240.00 for lab pak containing 10 disks, GEO-LAB-APPLE-B

GRADE LEVEL: 5-12

RESOURCE NO. 376

TITLE: Put on Your Thinking Cap in Following Directions-Understanding Sentences

DEVELOPER: Jean DeGaetano

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes 80 activity sheets to give students practice in following directions. Activities call for critical thinking and are fun to do.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $27.95, CS04703

GRADE LEVEL: 5-12 (at-risk Learner)

RESOURCE NO. 377

TITLE: Incomplete Plays

DEVELOPER: Lois Roets

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Asks students to explore different viewpoints in issues of personal concern such as honesty, handling disagreements, and dealing with disappointments through role playing. Includes 66 scenarios that can be completed in countless ways.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $8.00, CS04706

GRADE LEVEL: 5-12 (at-risk Learner)

RESOURCE NO. 378

TITLE: Newscast

DEVELOPER: M. Beary, G. Salvner & B. Wesolowski

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a simulation in which student teams with an anchor-person leads writers and reporters in the organization of a newscast. Groups then evaluate each other's work. Teacher guide is included with three sets of booklets.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $40.00, CS04817

GRADE LEVEL: 5-12

RESOURCE NO. 379

TITLE: Adventure Master

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Asks students to design and illustrate their own text-adventure game. Includes three adventures. Joysticks are required to design graphics. Designed for Apple and IBM.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $34.95, C70772 for Apple and C70773 for IBM; $69.90 for lab pack, C711343 for Apple and C700909 for IBM

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 380

TITLE: More Teasers from Tobbs

DEVELOPER: Thomas O'Brien

TYPE OF MATERIAL: Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Asks students to solve a series of math problems each with a missing number. Students decide which number can't be, might be, or must be the answer. There are four levels of difficulty using fractions and decimal applications. Teacher guide is included, designed for

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1712-JK; $195.00 for 10 disk pack, 171210-JK

GRADE LEVEL: 5-12 (at-risk learner)

RESOURCE NO. 381

TITLE: Futurevision: A Game of Yesterday and Tomorrow

DEVELOPER: Smithsonian Institute

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Connects the future to the past. Provides players with information about past technological advances while inviting speculation on future developments.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.00, 9138PL

GRADE LEVEL: 5-12

RESOURCE NO. 382

TITLE: Think Tank

DEVELOPER: Dianne Draze

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a simulation of think tank activities. Students work in groups to devise unique solutions to a variety of problems which teach creative problem solving.

PUBLISHER:
Dandy Lion Publications /or/
P.O. Box 190
Dept. GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $7.50, D-4 Dandy and AD-4 D.O.K.

GRADE LEVEL: 5-12

RESOURCE NO. 383

TITLE:	Lifesize Skeleton Kit
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Manipulatives
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Asks students to construct a lifesize skeleton; no additional tools are needed.
PUBLISHER:	Zephyr Press 430 S. Essex Lane Tucson, AZ 85711 602-745-9199
COST AND ORDER #:	$74.95, A101
GRADE LEVEL:	5-12

RESOURCE NO. 384

TITLE:	Math Amusements in Developing Skills: Volumes 1 & 2
DEVELOPER:	Alice Clack & Carol Leitch
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Enrichment, Teacher Preparation
THINKING SKILLS:	Basic, Problem Solving
DESCRIPTION:	Includes supplemental materials for holidays and as time fillers: number puzzles, line designs, decodes, graphs, optical illusions, etc. Reproduction limited to one classroom; includes answer sheets.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849
COST AND ORDER #:	$7.95 per book, MP18.01 for Vol. 1 (grades 5-6), MP18.03 for Vol. 2 (6-8)
GRADE LEVEL:	6-8

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RESOURCE NO. 385

TITLE: Solving Problems Kids Care About

DEVELOPER: Randall Souviney

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 30 activities involving operations, graphing, averaging, estimating, and guessing. Poems add a touch of lightness. Includes teaching suggestions.

PUBLISHER:

Creative Publications
5005 West 110th Street
Oak Lawn, IL 60453
800-435-5843

/or/

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $12.95, 10429 Creative; $11.95, TS0235 Seymour

GRADE LEVEL: 6-8 (at-risk learner)

RESOURCE NO. 386

TITLE: Math Shop

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

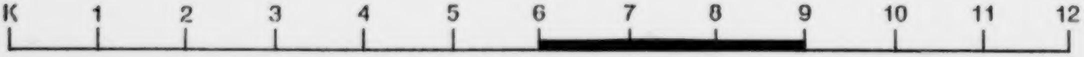
THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Encourages students to sharpen their problem solving skills by applying math concepts to real life situations. Wrong answers get helpful questions. Provides practice in ten skill areas. Includes program disk, backup, and user's guide. Designed for Apple and IBM.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $87.45 per set or $131.20 per lab pack of 5, ZA96465 for Apple and ZA97893 for IBM

GRADE LEVEL: 6-9 (at-risk learner)



RESOURCE NO. 387

TITLE:	Reasoning and Reading
DEVELOPER:	Joanne Carlisle
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Basic, Critical Thinking
DESCRIPTION:	Includes major units on word meaning, sentence meaning, paragraph structure and meaning, and reasoning. Lessons on part-whole relationships, categorizing, cause/effects, etc. Teacher guide is available.
PUBLISHER:	Educators Publishing Service, Inc. 75 Moulton Street Cambridge, MA 02238
COST AND ORDER #:	$5.85 per level, $4.50 per teacher guide; 1813 for Level 1, 1815 with guide; 1814 for Level 2, 1812 with guide
GRADE LEVEL:	6-9 (at-risk learner)

RESOURCE NO. 388

TITLE: Teaching Students to Think

DEVELOPER: John Langrehr

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains more than 50 exercises to develop fundamental thinking skills related to all content areas in all five units: information gathering, analyzing, generation, evaluation, and integrating skills.

PUBLISHER: National Educational Service
P.O. Box 8
Bloomington, IN 47402
812-336-7700

COST AND ORDER #: $18.95, order by name

GRADE LEVEL: 6-9

RESOURCE NO. 389

TITLE: Amusements in Developing Geometry Skills

DEVELOPER: Alice Clack & Carol Leitch

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes supplemental materials for holidays and as time fillers: Puzzles, line designs, decodes, graphs, optical illusions, etc., in three volumes.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $6.95 per book, MP2.01 for Vol. 1 (6-8), MP2.03 for Vol. 2 (7-9), MP2.05 for Vol. 3 (10)

GRADE LEVEL: 6-10

RESOURCE NO. 390

TITLE:	Reading and Critical Thinking: Book 1
DEVELOPER:	Donald Barnes & Arlene Burgdorf
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Consists of 10 instructional chapters. Chapters, together with 40 specially prepared reading selections, isolate and teach 10 critical thinking skills used in reading. Teacher guide is included.
PUBLISHER:	Educational Design, Inc. 47 West 13 Street New York, NY 10011 800-221-9372
COST AND ORDER #:	$5.50 for 1-9 copies and $3.95 for 10 or more, 0-87694-237-0
GRADE LEVEL:	6-12 (at-risk learner)

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RESOURCE NO. 391

TITLE:	Investigate Art
DEVELOPER:	Moy Keightley
TYPE OF MATERIAL:	Activities, Pictures, Text
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Introduces the essential elements of art, then describes in detail a variety of projects for making prints, posters, models, murals, and mobiles. Includes illustrations and reproductions.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$12.95, RS12808
GRADE LEVEL:	6-12

RESOURCE NO. 392

TITLE:	What's My Rule? Using Problem-Solving Strategies
DEVELOPER:	Dave & Teddy Logothetti
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Challenges students to find the rule or algebraic function used to change one number to another. Contains 59 illustrated worksheets and hints on strategies. Teaching ideas and answers included.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$8.50, TS01317
GRADE LEVEL:	6-12

RESOURCE NO. 393

TITLE: The Islands of Beta

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Consists of a computer simulation. After crash landing on the islands of Beta, students try to escape. They use logic and critical thinking skills to determine which tools and information are necessary to solve riddle. Designed for Apple II, IBM, and Atari.

PUBLISHER:
Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

COST AND ORDER #: $34.95, SAP02 for Apple, SAI02 for IBM, SAA02 for Atari; $49.95 with backup, SAP02A for Apple, SA102A for IBM, and SAA02 for Atari

GRADE LEVEL: 6-12

RESOURCE NO. 394

TITLE: Adventure Alpha

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Consists of a computer simulation in which students search the planet Alpha for the hidden treasure of the Alphans. Students use logic and math skills to solve secret codes, riddles, etc. Can be individual or group effort. Designed for Apple II, IBM, and Atari 800.

PUBLISHER:
Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

COST AND ORDER #: \$34.95, \$49.95 with backups; SAP01 for Apple, SAI01 for IBM, SAA01 for Atari

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 395

TITLE:	Artificial Intelligence (AI) Construction Kit
DEVELOPER:	Scholastic
TYPE OF MATERIAL:	Software, Activities, Game
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Challenges students to make up a game and play it with the computer. The computer studies the patterns of the students' moves. Then students program the best strategies into the computer. Designed for Apple.
PUBLISHER:	Scholastic, Inc. P.O. Box 7502 2931 E. McCarty Street Jefferson City, MO 65102 800-325-6149
COST AND ORDER #:	$69.95, ZA96967
GRADE LEVEL:	6-12

RESOURCE NO. 396

TITLE: Classroom Quickies

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a series of three books containg classic math and logic teasers. Each problem can be presented in 2-10 minutes in levels of difficulty. Reproductions permission limited to one class.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, $9.95 for ditto sets; Book 1 (grades 6-8) MP9.01 (Ditto 9102); Book 2 (grades 7-10) MP0.03 (Ditto 9.04); or Book 3 (9-12) MP9.05 (Ditto MP9.06)

GRADE LEVEL: 6-12

RESOURCE NO. 397

TITLE: Think-A-Grams

DEVELOPER: Evelyn Graham

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Creative Thinking, Problem Solving

DESCRIPTION: Consists of Rebus-type puzzles in which the right brain analyzes the puzzle and the left brain recalls the common phrase or term depicted. Includes three books of varying difficulty levels; each has 100 puzzles. Reproducible for a classroom.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-485-4849

COST AND ORDER #: $9.95 per book, MP63.02 for A1 (easy), MP63.02 for B1 (medium), MP63.03 for C1 (hard)

GRADE LEVEL: 6-12

RESOURCE NO. 398

TITLE: The Toy Shop

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Manipulatives

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Challenges students to build 20 working models. Designs are printed out and pressed to self-adhesive cardstock. Example: steam engine, sundial, catapult. Designed for Apple, IBM, Tandy, Commodore.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $39.95 for Commodore, $49.95 for all others; order number depends on computer

GRADE LEVEL: 6-12

RESOURCE NO. 399

TITLE: Science Toolkit Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of resource which turns a computer into a scientific instrument. Interface box is used with temperature and light probes. There are three companion lab modules: Speed & Motion, (Apple, IBM, Tandy), Earthquake (Apple), and Body (Apple). Teacher guide is available.

PUBLISHER:

Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

/or/

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $89.95 for required master module, $10.00 per teacher guide, $49.95 per lab module; order number depends on module and computer

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 400

TITLE: Hot Dog Stand

DEVELOPER: Walter Koethe & Jim Brayton

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Students run a simulated hot dog stand at their school's football games. Teacher guide is included. Designed for IBM, Tandy 1000, and TRS 80.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1157-JK for IBM, 1489-JK for Tandy, and 1405-JK for TRS; $195.00 for 10 disk lab pack, 115710-JK for IBM, 148910-JK for Tandy, 140510-JK for TRS

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 401

TITLE: Survival Math

DEVELOPER: Walter Koethe

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes four simulations: Travel Agent Contest (budget for trip), Smart Shopper Marathon (price comparisons), Hot Dog Stand, and Foreman's Assistant (building a playroom). Teacher guide is included. Designed for Apple, Commodore 64, and TRS 80.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 0963-JK for Apple, 1084-JK for Commodore, 0965-JK for TRS; $195.00 for 10 disk lab pack, 096310-JK for Apple, 108410-JK for Commodore, and 096510-JK for TRS

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 402

TITLE: Gears

DEVELOPER: Robert Kimball & David Donoghue

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a simulation in which students experiment with gears; they gather data and then operate a gear factory. Teaches prediction and analysis. Teacher guide is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 403

TITLE: The Super Factory

DEVELOPER: Mike Fish & Marge Kosel

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: This sequel to The Factory teaches spacial geometry. Students research and design products in varying levels of difficulty. Teacher guide is included. Designed for Apple, IBM, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1409-JK for Apple, 1638-JK for IBM, and 1639-JK for Tandy; $195.00 for 10 disk lab pack, 140910-JK for Apple, 163810-JK for IBM, and 163910-JK for Tandy

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 404

TITLE:	Discover
DEVELOPER:	Ed Herstein
TYPE OF MATERIAL:	Software, Game
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Simulation in which students discover how to keep alien creatures from outer space alive and also try to set up barriers and pathways to promote or inhibit interaction. Players can be individuals or groups. Teacher guide is included. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$65.00, 1202-JK; $195.00 for 10 disk lab pack, 120210-JK
GRADE LEVEL:	6-12 (at-risk learner)

RESOURCE NO. 405

TITLE: Botanical Gardens

DEVELOPER: Robert Kimball & David Donoghue

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Presents a simulated greenhouse where students vary the environment to determine the effect on plants. Also features a genetic lab for design of seeds. Teacher guide is included; designed for Apple.

PUBLISHER:
Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1477-JK; $195.00 for 10 disk lab pack, 147710-JK

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 406

TITLE: Golf Classic

DEVELOPER: Milikan

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a golf simulation. Students calculate not only the distance they need to hit the ball, but the angle of its flight. They have to avoid sandtraps and water, too. Designed for Apple.

PUBLISHER:
Milikan Publishing Co.
P.O. Box 21579
St. Louis, MO 63132
800-325-4136

COST AND ORDER #: $59.95, order by name

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 407

TITLE: The Union Divides: Simulation Games

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures, Game, Manipulatives, Record

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of a multimedia game which demonstrates through simulation the conflicts facing U.S. from 1850-1861. Students assume role of state governors. Includes 30 copies of reusable student booklets, newspapers, wall charts, reference book, and teacher guide.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $77.00, 724AL

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 408

TITLE: Scientific Method Problem Solving Kit

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a hands-on approach to science designed for 30 students.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $45.00, 8202DS

GRADE LEVEL: 6-12

RESOURCE NO. 409

TITLE:	The American Revolution: Who Was Right?
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Filmstrips, Audio Cassettes
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Decisionmaking
DESCRIPTION:	Uses filmstrip to introduce issues; one cassette discusses American side and one discusses the British side to each issue. Issues are: Economic Propaganda, Women's Role, Indians, Canada, and Other. Teacher guide is included.
PUBLISHER:	A.W. Peller & Associates, Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$39.50 per issue, $198.00 for complete set, 828RS
GRADE LEVEL:	6-12

RESOURCE NO. 410

TITLE: Problem Solving: Using Your Head Creatively

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Filmstrip/Video Cassette

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Deals with everyday problems in four parts: The Problem Solving Process, Problem Finding, Idea Finding, and Solution Finding. Set of four filmstrips or a video.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $199.00, 3118RM-F for filmstrip and 3118RM-V for video

GRADE LEVEL: 6-12

RESOURCE NO. 411

TITLE: Hypothesis Machine

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Transparencies

PURPOSE/USE: Assessment, Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Asks students to determine the size, shape, and position of unseen objects by their effects on the behavior of small balls rolled down 15 channels. Includes worksheets, test material, and study guide. Teacher guide is also included.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $76.00, 221DE

GRADE LEVEL: 6-12

RESOURCE NO. 412

TITLE: Mindstretchers: Exercises to Sharpen Perception

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Consists of 76 slides which present problems or puzzles. Slides are organized into four general groups: perceptions, alterations, connections, and solutions. Teacher guide is included.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $64.00, 30009ED

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 413

TITLE: Revolutions: Past, Present & Future

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of an interactive program in five parts: What is a Revolution? Historical Models of Revolution, How to Analyze a Revolution, Graphing Revolution of the Past, and Graphing Revolution of the Present and Future. Teacher guide is included. Designed for Apple II and TRS-80.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $169.00, G3026AJ-AD for Apple II and G3026AJ-TD for TSR-80

GRADE LEVEL: 6-12

RESOURCE NO. 414

TITLE: Discovering the Scientific Method: Snigs...Flirks... Blorgs

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Gives students practice using scientific method. Teacher lesson planner, worksheets, back-up disk and teacher guide are included. Designed for Apple II and TRS-80.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $55.00, G112AJ-AD for Apple and G112AJ-TD for TRS

GRADE LEVEL: 6-12

RESOURCE NO. 415

TITLE:	Wall Street On-Line: An Investment Simulation for the Classroom
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking, Decisionmaking
DESCRIPTION:	Consists of diskette-and-worksheet package which provides hands-on experience with real companies and prices. Students base decisions on research. Worksheets include forms and activities. Designed for Apple II.
PUBLISHER:	A.W. Peller & Associates, Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$43.95, G8269WW-AD
GRADE LEVEL:	6-12

RESOURCE NO. 416

TITLE: Projects in Twentieth-Century Art

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes hands-on introduction to modern art. Contains 79 experiences and a history of the subject.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $6.95, 4035WW

GRADE LEVEL: 6-12

RESOURCE NO. 417

TITLE: How to Evaluate Evidence

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Teaches students about the potential weaknesses of observation and how to judge the reliability of authorities. Teacher guide is included.

PUBLISHER: Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $3.95, SS56

GRADE LEVEL: 6-12

RESOURCE NO. 418

TITLE:	Math Strategies: Problem Solving
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Software, Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Contains step-by-step guide to learning problem-solving strategies. Computer provides help when needed; there is a built-in calculator. Teacher guide is included.
PUBLISHER:	Science Research Associates, Inc. 155 N. Wacker Drive Chicago, IL 60606 800-621-0476
COST AND ORDER #:	$60.00; $10 per 10 additional student texts, 6-707 for APPLE and 6-740 for IBM
GRADE LEVEL:	6-12 (at-risk learner)

RESOURCE NO. 419

TITLE: You Decide: Creating Moral Standards

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Video Cassette

PURPOSE/USE: Instruction

THINKING SKILLS: Decisionmaking

DESCRIPTION: Uses scenes from Richard Wright's Black Boy, Henrik Ibsen's A Doll House, and Susan Glaspell's A Jury of Her Peers. Students weigh issues and decide "What is right." Teacher guide is included.

PUBLISHER:
Sunburst Communications
Room SM02
101 Castleton Street
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $165, 2567-SM

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 420

TITLE: Dilemma: Decision Making Under Stress

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking, Critical Thinking

DESCRIPTION: Consists of a simulation in which players must decide which one of six victims should receive life-saving serum. For up to 30 players and 5 observers. Teacher edition/guide is included.

PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $35.95, CS01-A

GRADE LEVEL: 6-12

RESOURCE NO. 421

TITLE: The Flying Circus of Physics With Answers

DEVELOPER: Janet Walker

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Teaches principles of physics that exist in the everyday world through offbeat problems and questions.

PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $14.95, JW01

GRADE LEVEL: 6-12

RESOURCE NO. 422

TITLE: Popular Music in American History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Discusses elements of popular songs and the clues they offer about historical times in early chapters. Later chapters explain how to use clues to explore popular music in American history.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $8.95, 1257WW

GRADE LEVEL: 6-12 (at-risk learner)

RESOURCE NO. 423

TITLE: Teaching Problem-Solving Strategies

DEVELOPER: Daniel Dolan & James Williamson

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation

THINKING SKILLS: Problem Solving

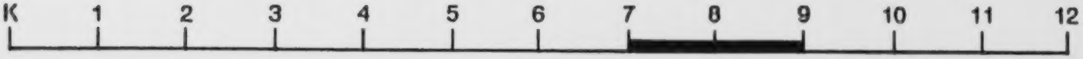
DESCRIPTION: Helps students develop six key problem-solving strategies: guess and check, make a table, look for patterns, make a model, eliminate, and simplify. Over 20 lessons include teaching strategies.

PUBLISHER:
Dale Seymour Publications /or/
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

Addison-Wesley
Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $21.00, TS02401 Seymour; $16.80, 10231 Addison-Wesley

GRADE LEVEL: 7-9 (at-risk learner)



RESOURCE NO. 424

TITLE: Problem Solving: A Basic Mathematics Goal

DEVELOPER: T. Bibney, S. Meiring, L. Pikaart, & M. Suydam

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Learn how to be a better problem solver in two books: Becoming a Better Problem Solver and a Resource for Problem Solving. Book 1 gives overview and book 2 studies teaching aspects.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $6.95 each, TS01269 for Book 1 and TS01270 for Book 2

GRADE LEVEL: 7-9

RESOURCE NO. 425

TITLE: Problem Solving in Mathematics

DEVELOPER: Lane County Math Project

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of problem-solving activities which fit into the regular curriculum use a guided discovery approach. Separate books for each grade include blackline masters. In-service is recommended; teacher guide is available.

PUBLISHER:
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $19.95, TS02829 for grade 7, TS01411 for 8, TS01412 for 9; $4.95 for Inservice Guide, TS01414; $22.95 for in-service tapes, TS02829

GRADE LEVEL: 7-9

RESOURCE NO. 426

TITLE: Strategies for Problem Solving

DEVELOPER: Kaye Stacey & Susie Groves

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Teacher Preparation

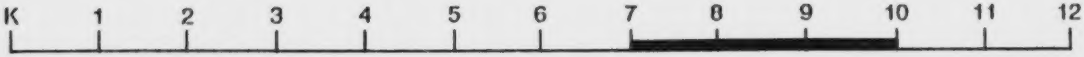
THINKING SKILLS: Problem Solving

DESCRIPTION: Designed to help teachers incorporate a problem-solving approach in math. Includes sample lesson plans, suggestions for organization, teaching strategies, and student worksheet.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $13.95, TS02770

GRADE LEVEL: 7-10



RESOURCE NO. 427

TITLE: That's Life: Explorations and Simulations in Biology Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes four programs: Human Body Exploration, Comparative Physiology Exploration, Genetics Simulation, and Field Ecology Simulation. Enables students to think and act like scientists. Designed for Apple II.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $175.00 for series, C85489; $49.95 per program, $99.90 for lab packs

GRADE LEVEL: 7-10

RESOURCE NO. 428

TITLE: Choice or Chance?

DEVELOPER: Rand McNally

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decisionmaking

DESCRIPTION: Consists of two disks containing three simulations: exploration and settlement of America, the westward movement, and the industrial revolution. Students decide their own moves or are guided by chance. For Apple (48K).

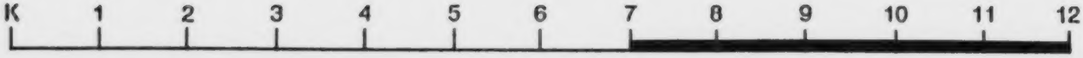
PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 East McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $111.02, ZA97596

GRADE LEVEL: 7-10 (at-risk learner)

RESOURCE NO. 429

TITLE:	Gold Rush!
DEVELOPER:	Ken & Doug MacNeill
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Enrichment, Parent Involvement
THINKING SKILLS:	Problem Solving, Decisionmaking
DESCRIPTION:	Consists of a simulation in which, in a chance to relive one of America's most exciting eras, student chooses any one of three ways to travel -- by ship through Gulf, or by stagecoach, or on a ship around Cape Horn. Includes maps; designed for Apple II, Atari, Mac, and MS DOS.
PUBLISHER:	Sierra On-Line Inc. P.O. Box 485 Coarsegold, CA 93614 800-344-7448
COST AND ORDER #:	$39.95, 10320 for Apple, 16320 for Atari, 00321 for Mac, and 31320 for MS DOS
GRADE LEVEL:	7-12 (at-risk learner)



RESOURCE NO. 430

TITLE:	Super Diagnostic Test for the SAT
DEVELOPER:	Gary R. Gruber
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Assessment, Instruction
THINKING SKILLS:	Basic, Critical Thinking
DESCRIPTION:	Contains test which measures how a student answers and approaches questions instead of just indicating whether the answers are right or wrong, then directs the student to needed thinking strategies and content skills; the book is applicable to all standardized tests.
PUBLISHER:	(Distributed by) Research for Better Schools, Inc. 444 North Third Street Philadelphia, PA 19123 215-574-9300
COST AND ORDER #:	$7.95, AE11
GRADE LEVEL:	7-12

RESOURCE NO. 431

TITLE: Combining the Elements

DEVELOPER: G. Fullington, USDA Chemist, as consultant

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Helps students explore the composition and characteristics of elements and compounds as they create atoms and molecules. Includes disk, backup, worksheets, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 10186-9

GRADE LEVEL: 7-12

RESOURCE NO. 432

TITLE: Electric Circuits

DEVELOPER: D.C. Heath with Eveready Battery Division as consultants

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of a hands-on approach to the understanding and application of Ohm's Law. Gives students experience with a computer-aided design (CAD) program. Includes disk, backup, worksheets, activities, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 14022-8

GRADE LEVEL: 7-12

RESOURCE NO. 433

TITLE: Forces in Liquids and Gases

DEVELOPER: D. C. Heath

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Helps students explore the concepts of density, pressure, and objects moving in air. Includes disk, backup worksheets, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 16123-3

GRADE LEVEL: 7-12

RESOURCE NO. 434

TITLE: Mountains and Crystal Movement

DEVELOPER: Franklin Institute Science Museum

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Helps students re-create site formation at selected U.S. national parks to gain a concrete understanding of the concepts and forces involved in the geomorphic process. Includes disk, backup, worksheets, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 10172-9

GRADE LEVEL: 7-12

RESOURCE NO. 435

TITLE: Dating and Geologic Time

DEVELOPER: Franklin Institute Science Museum

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Allows students to act as geologists. Students date and may also identify minerals, rocks, and fossils through testing and reasoning. Includes disk, backup worksheets, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER:
D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 10182-6

GRADE LEVEL: 7-12

RESOURCE NO. 436

TITLE: Biomes

DEVELOPER: J. Kaufman

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Permits students to control continent movement and atmosphere conditions to gain a better understanding of the 6 basic land biomes. Includes disk, backup, worksheet, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 10190-7

GRADE LEVEL: 7-12

RESOURCE NO. 437

TITLE: Genetics

DEVELOPER: Elof Carlson

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Teaches students about patterns of inheritance. Students explore the traits of gender, eye color, hair color, hair type, and baldness. Includes worksheets, disk, back-up, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER:
D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 11755-2

GRADE LEVEL: 7-12

RESOURCE NO. 438

TITLE:	The Simplest Living Things
DEVELOPER:	B. Kassels, J. Bold, M.D. & J. Dick
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Teaches students to use a compound microscope as they solve case studies involving bacteria and protozoa. Includes disk, backup, worksheets, extension activities, management system, and teacher manual.
PUBLISHER:	D. C. Heath and Company 125 Spring Street Lexington, MA 02173 800-334-3284
COST AND ORDER #:	$75.00, 11752-9
GRADE LEVEL:	7-12

RESOURCE NO. 439

TITLE: Blueprints for Green Plants

DEVELOPER: The Computer Curriculum Cadre

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Asks students to design plants that must survive in each of the basic land biomes. Includes student worksheets, a management system, and extension activities. Teacher manual, disk, and backup also are included. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 14226-3

GRADE LEVEL: 7-12

RESOURCE NO. 440

TITLE:	Artdeck
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Game
PURPOSE/USE:	Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Creative Thinking
DESCRIPTION:	Consists of a card game about modern art. Contains a miniature collection of 52 art works, 13 artist cards featuring information about artists, 2 jokers, 1 die, 4 card holders, and game instructions.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$25.00, RS12700
GRADE LEVEL:	7-12

RESOURCE NO. 441

TITLE: Decisions Decisions: On the Campaign Trail

DEVELOPER: Tom Snyder Productions

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking, Critical Thinking

DESCRIPTION: Consists of a simulation of issues and images in a presidential election. Students assume the role of a third party candidate. Reference books, worksheets, detailed lesson plans, and teacher guide are included. Designed for Apple and IBM.

PUBLISHER:
Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $119.9, CAM-APPLE-B or CAM-IBM-B

GRADE LEVEL: 7-12

RESOURCE NO. 442

TITLE: Quizzles and More Quizzles

DEVELOPER: Wayne Williams

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Challenging, fun-to-solve logic problems include instructional notes and detailed solutions. In two books: Quizzles and More Quizzles.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $8.50 each, CS01285 for Quizzles and CS01469 for More Quizzles

GRADE LEVEL: 7-12

RESOURCE NO. 443

TITLE: The Time Tunnel: European History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a simulation in which students meet important personalities and piece together clues about their identity. Contains three time periods: Pre-1500, 1500-1815, and 1815-present. Teacher guide is included; designed for Apple, Commodore 64, IBM, and Tandy 1000.

PUBLISHER:
Focus Media, Inc.
839 Stewart Street
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, SSC6882 (indicate computer)

GRADE LEVEL: 7-12 (at-risk Learner)

RESOURCE NO. 444

TITLE:	Logic Number Problems
DEVELOPER:	Wade Sherard
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes 50 puzzles on blackline masters. Each puzzle is a series of ten clues about a number. Students solve puzzle using as few clues as possible. Emphasis is on thinking, not math practice.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$7.95, TS01802
GRADE LEVEL:	7-12

RESOURCE NO. 445

TITLE:	Problem Solving and Comprehension
DEVELOPER:	Arthur Whimbey & Jack Lochhead
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving, Critical Thinking
DESCRIPTION:	Consists of a handbook which outlines "Think Aloud" method to sharpen problem solving and critical thinking skills. Covers topic of errors in reasoning, word problems, and steps to solve problems.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$14.95, TS02539
GRADE LEVEL:	7-12

RESOURCE NO. 446

TITLE:	Problem of the Week
DEVELOPER:	Lyle Fisher & William Medigovich
TYPE OF MATERIAL:	Activities, Pictures
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes problem book (worksheets) and posters that present 30 problems that can be solved in a variety of ways. Most require only basic arithmetic operations or simple equations.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$40.50 per set, TS01151; $33.50 for posters, TS01152; $15.95 for book, TS01153
GRADE LEVEL:	7-12 (at-risk learner)

RESOURCE NO. 447

TITLE: Lantern of D'Gamma

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Consists of a game in which players assume the roles of adventurers, searching the ruins of the castle and the surrounding grounds for lost riches. They solve secret codes, riddles, and puzzles. Designed for Apple II.

PUBLISHER:
Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

COST AND ORDER #: $34.95, SAP03; $49.95 with backup, SAP03A

GRADE LEVEL: 7-12

RESOURCE NO. 448

TITLE: Forcast

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Explains the language of forecasting and the causes of weather. Students use five weather-tracking and predicting tools. Designed for Apple II, IBM, and Tandy 1000.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $59.95, $199.90 for lab packs; C707673 for Apple and C708334 lab; C707674 for IBM/Tandy and C708338 for IBM/Tandy lab

GRADE LEVEL: 7-12

RESOURCE NO. 449

TITLE: The Time Tunnel: Series 1 & 2

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a simulation in which students meet famous people and use clues to guess their identity. Three programs are in each series. Includes teacher's lesson planner, double disk, and backup. Designed for Apple, Commodore, IBM, Tandy, and TRS 80.

PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, SSC6881 for Series 1 (indicate computer) and SSC6883A for Series 2 (Apple)

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 450

TITLE: Satellite Down: Rescue Adventures in Geography

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of a game in which a group of satellites has fallen from the sky and students use wits and knowledge of geography to determine their location. Two versions are available: World and U.S. Includes teacher's lesson plans map, 1 disk, and backup. Designed for Apple.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $85.00 each or $139.00 for both, SSC6312A for World, SSC66313A for U.S. and SSC6311A for set

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 451

TITLE: The Tragedy of War: A Simulation

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures, Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decisionmaking

DESCRIPTION: Introduces students to decisions, strategies, and feelings of war. Facts and information are put to use as students make decisions on tactics. Computer analyzes students' battle plans. Includes a teacher's lesson planner, class set of supplementary materials (booklets, maps, and pictures), disk, and backup. Designed for Apple.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, SSC6531A

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 452

TITLE: "And if Re-elected..."

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Consists of a presidential decisionmaking simulation activity in which students realize the importance and impact of decisions as they resolve situations or crises to win re-election. Includes a double disk, backup, a teacher's lesson planner, one student workbook (reproducible). Designed for Apple, IBM, and Tandy 1000.

PUBLISHER:
Focus, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $65.00, SSC6218 (indicate computer)

GRADE LEVEL: 7-12

RESOURCE NO. 453

TITLE: Who'll Save Avacaxi?

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Consists of a simulation in which students play the president of a third world country and tackle such problems as overpopulation, high unemployment, low literacy, and high infant mortality. Includes 1 double and 1 single disk, backup, teacher lesson planner, and student workbook. Designed for Apple 64K.

PUBLISHER:
Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $65.00, SSC6842A

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 454

TITLE:	Perplexing Puzzles
DEVELOPER:	Hartley Courseware, Inc.
TYPE OF MATERIAL:	Software, Text, Activities
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Teaches deductive reasoning. Disk 1 is a tutorial and Disk 2 offers 30 puzzles. Students are given information, examine clues, and draw conclusions based on evidence. Students can create their own puzzles. Teacher guide is available. Designed for Apple.
PUBLISHER:	Scholastic, Inc. P.O. Box 7502 2931 E. McCarty Street Jefferson City, MO 65102 800-325-6149
COST AND ORDER #:	$39.95, HRZA97761
GRADE LEVEL:	7-12 (at-risk learner)

RESOURCE NO. 455

TITLE: Weather or Not?

DEVELOPER: Rand McNally

TYPE OF MATERIAL: Software, Game, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Includes two disks: Disk 1 covers terminology and instruments used to predict weather as well as basic concepts and Disk 2 is a dog sled race where students make decisions. All presented in interactive manner. Includes blackline masters. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $90.00, RMZA97594

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 456

TITLE: Congress in Action

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decision Making

DESCRIPTION: Teaches students the inner-workings of Congress as they analyze the political process and develop a position on an issue. Students can use the software to find the names and addresses of their Senators and Congressional representatives and to write an opinion letter to them. Designed for Apple. Requires an AppleWorks program disk which is not included.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $79.95, PA98342

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 457

TITLE: Vietnam: A Case Study for Critical Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Video Cassette

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Describes the war from two different points of view and focuses attention upon the persuasion techniques used. Worksheets are included.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $104.00, 9030-ALV

GRADE LEVEL: 7-12

RESOURCE NO. 458

TITLE: 1787: Simulation Game

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Game, Record

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decisionmaking

DESCRIPTION: Encourages students to play fictional delegates to a constitutional convention. Each delegate represents real political interests of 1787. Includes record, cards, teachers' guide, and dittos.

PUBLISHER:
A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $73.00, 723AL

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 459

TITLE:	Opposing Viewpoints
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Consists of 34 books which include viewpoints from well known and unknown people. Questions preceding each viewpoint directs the student's attention to key arguments.
PUBLISHER:	A.W. Peller & Associates, Inc. 249 Goffle Road P.O. Box 106 Hawthorne, NJ 07507 201-423-4666
COST AND ORDER #:	$236.30 per set of 34 paperbacks, 180ENP; $474.30 for hardback, 1807ELN
GRADE LEVEL:	7-12

RESOURCE NO. 460

TITLE: Experiments: Simulations in Science

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Teaches students to manage the energy supplies for a town, operate a fish farm, predict the weather, or travel to the planets. Work can be saved. Includes workbooks for students and teacher guide.

PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $40.00 license fee, $40.00 per 4 additional workbooks, order number depends on title

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 461

TITLE: Oil Model Game

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Consists of a simulation in which students form teams to make money at oil exploration. Students learn to interpret logs and other information. Includes student workpages and teacher guide.

PUBLISHER: GeoScience Resources
2990 Anthony Road
Burlington, NC 27215
800-742-2677

COST AND ORDER #: $149.00, 77-6055 for Game I (basic) and 77-6060 for Game II (advanced); $199.00, 77-6050 for Games I & II

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 462

TITLE: Volcanoes

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a strategy game which pits two to four players against 25 hazardous volcanoes. Players use information from instruments to plan strategies. For Apple and IBM with 256K. Teacher guide is included.

PUBLISHER:
GeoScience Resources
2990 Anthony Road
Burlington, NC 27215
800-742-2677

COST AND ORDER #: $49.00, 77-3800 for Apple II and 77-3800B for IBM PC

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 463

TITLE: Mind-Stimulation Activities

DEVELOPER: Madan Mohan & Sebastian Laspada

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: In a wide range of activities students search for alternative solutions.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95, A7906

GRADE LEVEL: 7-12

RESOURCE NO. 464

TITLE: Logical Logic

DEVELOPER: The Learning Works

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Activities cover fact/opinion, analogies, inferences, evaluation, syllogisms, and other areas in logic.

PUBLISHER:
N.L. Associates, Inc.
P.O. Box 1199
Hightstown, NJ 06520

/or/

Learning Well
Department DF
200 South Service Road
Roslyn Heights, NY 11577
800-645-6564

COST AND ORDER #: $4.95, LW 1003

GRADE LEVEL: 7-12

RESOURCE NO. 465

TITLE: Problem Solving with Ominoes

DEVELOPER: Donald Paige

TYPE OF MATERIAL: Activities, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes a series of investigations in which students use visual thinking and reasoning to solve problems. Students predict number of shapes. Capitalizes on appeal of dominoes and pentominoes.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $4.95, TS01809

GRADE LEVEL: 7-12 (at-risk learner)

RESOURCE NO. 466

TITLE: "What Would You Have Done About..."

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Audio Cassettes

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Encourages students to think about historical issues. Three sets: World History, American History to World War I, Modern American History.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $69.00 per set, $207.00 for all three, 8305WZ

GRADE LEVEL: 7-12

RESOURCE NO. 467

TITLE: Creative Problem Solving in Mathematics

DEVELOPER: R. Noller, R. Heintz, D. Blaeuer & E. Mauthe

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Teacher Preparation, Parent Involvement

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Asks reader to assume an attitude of imagination and resourcefulness in order to clarify one's "mathematical vision." Goal is to broaden reader's perspective.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $2.95, A7801

GRADE LEVEL: 7-12

RESOURCE NO. 468

TITLE: Cartoons for Thinking: Issues in Ethics and Values

DEVELOPER: J. Hester & D. Kilian

TYPE OF MATERIAL: Activities, Pictures, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Includes strategies of teaching, discussion topics, suggestion activities, and "Mind Builder" exercises for further inquiry. Fosters creative writing and research techniques.

PUBLISHER:
Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
201-423-4666

COST AND ORDER #: $9.95, 0077 Trillium and 8264 A.W. Peller

GRADE LEVEL: 7-12

RESOURCE NO. 469

TITLE: Decision Making...For Success in Life

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Pictures, Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: With vivid graphics and a step-by-step process, includes games, puzzles, and group discussion themes. There are three books: Personal Skills, Social Skills, and Survival Skills.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.95 per book, $17.50 for set, 8011TS

GRADE LEVEL: 7-12

RESOURCE NO. 470

TITLE: Amusements in Developing Algebra Skills

DEVELOPER: Alice Clack & Carol Leitch

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes supplemental material for holidays and as a time filler; answer sheets are included. Volume 1 is for beginner's algebra and Volume 2 for second year algebra and trigonometry.

PUBLISHER:
Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $7.95 per volume, MP 1.01 for Vol. 1, MP 1.03 for Vol. 2

GRADE LEVEL: 8-12

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RESOURCE NO. 471

TITLE:	Finite Differences
DEVELOPER:	Dale Seymour & Margaret Shedd
TYPE OF MATERIAL:	Activities, Text
PURPOSE/USE:	Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Explains the problem-solving technique of finite differences. Section 1 presents problems and section 2 describes technique of subtracting differences. Includes worksheets, answers, and glossary.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$16.95, TS01719
GRADE LEVEL:	8-12

RESOURCE NO. 472

TITLE: The Other Side

DEVELOPER: Tom Snyder Productions

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of a simulation in which students are participants at summit conference. The object of the conference is to build a bridge to peace between two powers. Students explore nonaggression pacts, arms limitation treaties, etc. Designed for Apple and IBM.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $69.95, ZA97646 for Apple and TOZA97648 for IBM

GRADE LEVEL: 8-12 (at-risk learner)

RESOURCE NO. 473

TITLE: The Observatory

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

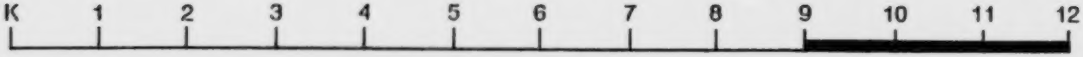
THINKING SKILLS: Problem Solving

DESCRIPTION: Transforms computer into simulation of the sky. Locations, names, magnitudes, and distances are included in database. Search feature helps locate objects. Designed for Apple II.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $64.95, C712169; $129.90 for lab pack, C712167

GRADE LEVEL: 9-12



RESOURCE NO. 474

TITLE:	Biosolve 1, 2, 3
DEVELOPER:	Consultant: P. Champe & R. Wood
TYPE OF MATERIAL:	Software, Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Presents students with an array of realistic health crises. Students collect data to diagnose patients' problems. Titles include: Intern, Medicine, Infectious Diseases, Toxicology. Includes program and data disks, management system, and teacher's manual. Designed for Apple and IBM.
PUBLISHER:	D. C. Heath and Company 125 Spring Street Lexington, MA 02173 800-334-3284
COST AND ORDER #:	$75.00 each, order number depends on program and computer
GRADE LEVEL:	9-12

RESOURCE NO. 475

TITLE:	The IDEAL Problem Solver
DEVELOPER:	John Bransford & Barry Stein
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Identify + Define + Explore + Act + Look = the IDEAL framework for problem solving. Includes practical examples, brain-teasing drawings, and amusing anecdotes.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$9.95, TS02744
GRADE LEVEL:	9-12

RESOURCE NO. 476

TITLE: Quest for Files: Science

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes a series of three databases: Rocks & Minerals - The Upper Crust; Elements, Compounds and Mixtures - A Matter of Mystery; Nutrition - Food, Glorious Food. Students answer questions or prove hypotheses. Designed for Apple II, IBM, and Tandy 1000.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $125.00 for series, $49.95 per database, $99.90 for lab packs; C85802 for Apple and C85803 for IBM/T1000

GRADE LEVEL: 9-12

RESOURCE NO. 477

TITLE: Quest for Files: Social Studies

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes series of three databases: Families of the World - The Melting Pot, The American Presidency - Hail to the Chief, and The First U.S. Congress - Dawn's Early Light. Students use databases to answer questions. Includes supplementary worksheets. Designed for Apple II, IBM, and Tandy 1000.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $125.00 for series, C85822 for Apple and C85823 for IBM/Tandy; $49.95 per data base; $99.90 per lab pack

GRADE LEVEL: 9-12

RESOURCE NO. 478

TITLE: Balance of Power

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of a simulation in which students direct global politics. Includes maps and database. Can be used by individuals or groups on four levels. Designed for Apple II, Mac, IBM, and Tandy 1000.

PUBLISHER:
Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $54.95, C85763 for Apple, C85745 for IBM/T100, C85746 for Mac; $109.90 for lab pack, C85832 for Apple, C85747 for IBM/T1000, C85748 for Mac

GRADE LEVEL: 9-12

RESOURCE NO. 479

TITLE: Appleworks Data Base: Climate and Weather

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Encourages students to use data from the US Weather Service to investigate climate and weather. Students test hypotheses. Includes two disks with backup, student/teacher guide, textbook, correlation chart, lab report outlines, and student instruction for two units. Designed for Apple.

PUBLISHER:
Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $79.95, ZA94835

GRADE LEVEL: 9-12 (at-risk learner)

RESOURCE NO. 480

TITLE: Appleworks Data Base: The Constitution Then and Now

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking, Critical Thinking

DESCRIPTION: Involves students using Appleworks and data files to stimulate the Constitutional Convention. Then they explore the first ten amendments. Includes spreadsheets and step-by-step lesson plans. Includes two disks with backup, student/teacher guide, textbook, correlation chart. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $79.00, ZA96991

GRADE LEVEL: 9-12 (at-risk learner)

RESOURCE NO. 481

TITLE:	Algebra Word Problems
DEVELOPER:	Anita Harnadek
TYPE OF MATERIAL:	Activities
PURPOSE/USE:	Instruction, Enrichment
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Includes 11 booklets: How to Solve Word Problems; Warm-Up; Ages and Coins; Mixture; Formulas and Rectangles; Percentage of Week Rates; Miscellaneous A-1, Miscellaneous B-1; Miscellaneous C-1, Diophantine Problems; and Fun Time. Each book includes activities from easy to hard. Teacher guide is available.
PUBLISHER:	Midwest Publications P.O. Box 448 Department 5 Pacific Grove, CA 93950 800-458-4849
COST AND ORDER #:	$5.95 per booklet, $6.95 per teacher's manual; order number depends on books
GRADE LEVEL:	9-12

RESOURCE NO. 482

TITLE: Calculus

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an interactive introductory course in which students create graph functions and their derivatives and experiment with them. Follows classic curriculum. Designed for Macintosh 512 and SE. Teacher guide is included.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: \$109.95, 42555; \$219.95 for lab pack, 42655

GRADE LEVEL: 9-12 (at-risk learner)

RESOURCE NO. 483

TITLE: Geometry

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an interactive program allows students to create and move angles to test theorems. Compatible with major texts. Includes hints, explanations, and answers. For Apple IIGS and Macintosh 512 only. Teacher guide is included.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $109.95, 42352 for Apple and 42355 for Macintosh; $219.95 for lab packs, 42455 and 42452

GRADE LEVEL: 9-12 (at-risk learner)

RESOURCE NO. 484

TITLE: Physics

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an interactive program in which students manipulate vectors, experiment with velocity and position, interpret graphs, and work with dynamic kinetic and potential energy simulations. For Apple Macintosh only. Teacher guide is included.

PUBLISHER:
Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $109.95, 42155; $219.95 for lab pack, 42255

GRADE LEVEL: 9-12 (at-risk learner)

RESOURCE NO. 485

TITLE: Handbook of Creative Problem Solving Techniques

DEVELOPER: Julie Ellis

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Consists of a student manual for vocabulary and techniques of creative problem solving which includes examples, exercises, and activities.

PUBLISHER:

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

/or/

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $7.95, 0670 Trillium and 9166UM Peller

GRADE LEVEL: 9-12

RESOURCE NO. 486

TITLE: The Weather Analyst

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Allows students to construct a weather map for their local area. Buyer must specify county and nearest large city. Requires one disk drive; for APPLE II or III, IBM, TSR-80III, and Atari 400.

PUBLISHER:
GeoScience
2990 Anthony Road
Burlington, NC 27215
800-742-3677

COST AND ORDER #: $99.95, 77-6625 (specify type of computer)

GRADE LEVEL: 9-12

RESOURCE NO. 487

TITLE: Molecular Animator

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Displays molecular structures and allows user to rotate on any axis in any direction at any of ten speeds. Students can also create own molecules. For Apple and IBM. Teacher guide is included.

PUBLISHER:
GeoScience Resources
2990 Anthony Road
Burlington, NC 27215
800-742-2677

COST AND ORDER #: $95.00, 77-1711A for Apple II and 77-1711B for IBM

GRADE LEVEL: 9-12

RESOURCE NO. 488

TITLE: Bafa Bafa

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Manipulatives, Audio Cassettes

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Consists of a simulation in which students live in a foreign culture then discuss and analyze the experience. For 12-40 participants, the simulation requires two 50 minute periods. Includes cassettes, badges, cards, chips, and teacher guide.

PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $69.50, SI03

GRADE LEVEL: 9-12 (at-risk learner)

RESOURCE NO. 489

TITLE: Teaching Thinking in Elementary Schools

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Audiotapes

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Includes five audiotapes: Approaches by Brandt and Perkins, Critical Thinking by Paul, Planning by Beyer, Development of River Edge Program by Fusco and Barell, and Behaving Intelligently by Costa.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $9.00 per tape or $38.00 per set, 612-87630C2

GRADE LEVEL: K-6

TEACHER PREPARATION

K 1 2 3 4 5 6 7 8 9 10 11 12

RESOURCE NO. 490

TITLE:	Discrimination, Attributes and Rules
DEVELOPER:	Donna Stanger
TYPE OF MATERIAL:	Activities, Software
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Provides classroom activities and computer lessons for problem solving in seven disks: T. Playground, I. Gnees, Odd One Out, Gnee Or Not Gnee, Tip'Flip, High Wire Logic, and 10 clues. Designed for Apple.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER:	$150 for Package A (K-2 programs: T. Play, I. Gnees and Odd One), 1166-JK; $175 for Package B (K-4, 5 programs: above plus Gnee or Not and Tip), 1167-JK; $225 for Package C, (K-6, all) 1168-JK
GRADE LEVEL:	K-6

RESOURCE NO. 491

TITLE: Suppose the Wolf Were an Octopus: A Guide to Creative Questioning for Elementary Grade Literature

DEVELOPER: Michael Bagley & Joyce Foley

TYPE OF MATERIAL: Activities

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Includes three literature volumes: K-2, 3-4, 5-6. Each volume covers 50 stories and gives teacher questions for each level of Bloom's taxonomy.

PUBLISHER:
Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $9.95 per volume, 0875 for K-2, 0964 for 3-4, 0972 for 5-6

GRADE LEVEL: K-6

RESOURCE NO. 492

TITLE: Directed Reading-Thinking Activities

DEVELOPER: Jane Davidson & Bonnie Wilkerson

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Introduction to this method for teaching reading includes step-by-step instructions for implementation and summarizes research.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $7.95, 0999

GRADE LEVEL: K-8

RESOURCE NO. 493

TITLE: Classroom Ideas for Encouraging Thinking and Feeling

DEVELOPER: Frank Williams

TYPE OF MATERIAL: Activities

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Consists of a resource book which presents over 387 idea lessons for language, math, social studies, science, music and art. Ideas based on the process of discover and creative problem solving which permit students to do their own thinking and respond with their own feelings.

PUBLISHER:
D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $11.95, G6215

GRADE LEVEL: K-9

RESOURCE NO. 494

TITLE:	Developing Critical Thinking Skills
DEVELOPER:	James R. Deneen & Instructivision
TYPE OF MATERIAL:	Videotape
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Critical Thinking
DESCRIPTION:	Addresses questions about the nature of higher order thinking skills, how to teach them, what programs are available, and why students need them.
PUBLISHER:	(Distributed by) Research for Better Schools, Inc. 444 North Third Street Philadelphia, PA 19123 215-574-9300
COST AND ORDER #:	$39.95, TS14
GRADE LEVEL:	K-12

RESOURCE NO. 495

TITLE: Critical Thinking in Science: The Power of the Quantitative

DEVELOPER: Clifford E. Swartz & Instructivision

TYPE OF MATERIAL: Videotape

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Defines thinking skills involved in critical thinking, how to teach them, and how to apply them to real problems; emphasizes quantitative reasoning as an underlying factor in thinking.

PUBLISHER: (Distributed by)
Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300

COST AND ORDER #: $39.95, TS13

GRADE LEVEL: K-12

RESOURCE NO. 496

TITLE:	Teaching Thinking and Problem Solving
DEVELOPER:	Lawrence Erlbaum Associates and Research for Better Schools, Inc.
TYPE OF MATERIAL:	Pamphlet
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Combination
DESCRIPTION:	Newsletter contains articles, calendar of events, book reviews, resource descriptions, and more.
PUBLISHER:	Lawrence Erlbaum Associates 365 Broadway Hillsdale, NJ 07642 201-666-4110
COST AND ORDER #:	$34.00 (institutions) and $21.50 (individuals), TS11
GRADE LEVEL:	K-12

RESOURCE NO. 497

TITLE: Thinking Skills: Research and Practice

DEVELOPER: Barbara Z. Presseisen & NEA

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Defines thinking processes and strategies, discusses influences on thinking and learning, and reviews developments in the teaching of thinking; includes extensive bibliography.

PUBLISHER: (Distributed by)
Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300

COST AND ORDER #: $2.95, TS06

GRADE LEVEL: K-12

RESOURCE NO. 498

TITLE:	Thinking Skills Throughout the Curriculum
DEVELOPER:	Barbara Z. Presseisen & Pi Lamda Theta
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Combination
DESCRIPTION:	Presents concepts, examples, and procedures needed to design and improve a thinking skills program in a classroom, school, or district.
PUBLISHER:	(Distributed by) Research for Better Schools, Inc. 444 North Third Street Philadelphia, PA 19123 215-574-9300
COST AND ORDER #:	$8.95, TS05
GRADE LEVEL:	K-12

RESOURCE NO. 499

TITLE: Thinking Mathematically

DEVELOPER: J. Mason, L. Burton & K. Stacey

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes three easy steps for solving problems. Presents hints and suggestions to help teachers teach math effectively.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94035
800-447-2226

COST AND ORDER #: $8.80, 10238

GRADE LEVEL: K-12

RESOURCE NO. 500

TITLE: Developing Minds: A Resource Book for Teaching Thinking

DEVELOPER: Art Costa & ASCD

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Includes articles by nationally recognized scholars such as Perkins, Paul, and Beyer. Contains practical information on how to choose programs and link computer instruction to thinking.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $19.95, 611-85362C2

GRADE LEVEL: K-12

RESOURCE NO. 501

TITLE:	Building Students' Thinking Skills
DEVELOPER:	(Not Applicable)
TYPE OF MATERIAL:	Activities, Text, Filmstrips
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Combination
DESCRIPTION:	Consists of a self-contained training program for teachers. Includes nine ready-to-deliver workshop sessions and guide. Includes reproducible masters, four filmstrips, and various printed materials.
PUBLISHER:	NEA Professional Library P.O. Box 509 West Haven, CT 06515 203-934-2669
COST AND ORDER #:	$314.65, 0200-8-10-6
GRADE LEVEL:	K-12

RESOURCE NO. 502

TITLE: Talks on Teaching Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Audiotapes

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Includes a set of seven audiocassettes features experts on new teaching strategies: Beyer, Black, Brandt, Costa, deBono, Perkins, and Sternberg.

PUBLISHER:
Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $9.00 per tape or $54.00 per set, 612-20472C2

GRADE LEVEL: K-12

RESOURCE NO. 503

TITLE: Dimensions of Thinking: A Framework for Curriculum and Instruction

DEVELOPER: Marzano, Brandt, Hughes, Jones, Presseisen, Rankin & Suhor (and ASCD)

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Shows how to make thinking skills a significant part of the curriculum. Organizes research and theory of teaching thinking and provides framework for the teaching of thinking.

PUBLISHER: (Distributed by)
Research for Better Schools, Inc.
444 N. Third Street
Philadelphia, PA 19123
215-574-9300

COST AND ORDER #: $10.00, TS

GRADE LEVEL: K-12

RESOURCE NO. 504

TITLE: Teaching Skillful Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Videotape

PURPOSE/USE: Teacher Preparation, Parent Involvement

THINKING SKILLS: Combination

DESCRIPTION: Includes 4 tapes (2 hrs.) & leader's guide. Gives practical ways to improve student thinking skills without developing a separate curriculum. Includes taped sequences from classrooms.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $795 ($6.95 for members); $145 to rent; $20 to preview, 614-141C2

GRADE LEVEL: K-12

RESOURCE NO. 505

TITLE: TACTICS for Thinking

DEVELOPER: Bob Marzano

TYPE OF MATERIAL: Activities, Text, Videotape

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Training program introducess 22 instructional techniques to help students become better thinkers. Includes training manual with transparency masters, teacher's manual, and videotape.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $35.00 for trainer's manual, 611-85058C2; $12.00 for teacher's manual, 611-86056C2, $545.00 for video ($495.00 for members), $200.00 to rent, $20.00 to preview, 614-145C2

GRADE LEVEL: K-12

RESOURCE NO. 506

TITLE: Improving the Quality of Student Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Videotape

PURPOSE/USE: Teacher Preparation, Parent Involvement

THINKING SKILLS: Combination

DESCRIPTION: Consists of a 40 minute videotaped program which shows 12 ways to improve student thinking. Contains interviews and scenes from classrooms. Users guide contains training tips and instructions.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-0110

COST AND ORDER #: $230 purchase (non-members), $195 members, $50 rent, $30 preview, 614-12402

GRADE LEVEL: K-12

RESOURCE NO. 507

TITLE: Effective Questions

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation, Parent Involvement

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Consists of a handbook for teachers and parents which contains practical examples of questioning strategies to strengthen critical and creative thinking.

PUBLISHER: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507

COST AND ORDER #: $4.95, 8250XP

GRADE LEVEL: K-12

RESOURCE NO. 508

TITLE:	4MAT and Science: Toward Wholeness in Science Education
DEVELOPER:	B. Samples, B. Hammond & B. McCarthy
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Critical Thinking, Creative Thinking
DESCRIPTION:	Applies the 4MAT system to the process of teaching science. Explores research on learning styles, right and left brain thinking, motivation and creativity, and competency.
PUBLISHER:	The Teachers' Laboratory, Inc. P.O. Box 6480 Brattleboro, VT 05301 802-254-3457
COST AND ORDER #:	$22.00, 4010
GRADE LEVEL:	K-12

RESOURCE NO. 509

TITLE:	Bears, Monsters and Frogs
DEVELOPER:	Sunburst Communications
TYPE OF MATERIAL:	Videotape
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Features suggestions, advice, and instructions to help develop and implement a computer-based problem solving program in classrooms.
PUBLISHER:	Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570 800-431-1934
COST AND ORDER #:	$25.00, 190203-JK for VHS and 190103-JK for BETA; free 30 day loan
GRADE LEVEL:	1-6

RESOURCE NO. 510

TITLE: Teaching Problem Solving What, Why, & How

DEVELOPER: Charles & Lester

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Addresses what problem solving involves, why it is important, and how to make problem solving an integral part of your math program.

PUBLISHER:

Dandy Lion Publications /or/
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-1100

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 93203
800-USA-1100

COST AND ORDER #: $6.00, GX-247 Dandy; $6.95 for 1-9 copies, TS01267, $5.95 for 10 or more copies, TS01268 Dale Seymour

GRADE LEVEL: 1-8

RESOURCE NO. 511

TITLE: Arithmetic Word Problems: Activities to Engage Students in Problem Analysis

DEVELOPER: Andrea Lash

TYPE OF MATERIAL: Activities

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a resource booklet to help teachers guide students to solve word problems. Collection of materials for classroom use includes activities and exercises (over 200 word problems).

PUBLISHER:
Far West Laboratory
Publications
1855 Folsom Street
San Francisco, CA 94103

COST AND ORDER #: $4.00, CU-85-02

GRADE LEVEL: 1-8

RESOURCE NO. 512

TITLE: Measuring Thinking Skills in the Classroom

DEVELOPER: R. Stiggins, E. Rubel & E. Quellmalz

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation, Assessment

THINKING SKILLS: Combination

DESCRIPTION: Consists of a guide for teachers which provides definition of thinking skills, explanation of three types of classroom assessment, a planning strategy, and guidelines for making strategies work in classrooms.

PUBLISHER:
NEA Professional Library
P.O. Box 509
West Haven, CT 06516
203-934-2669

COST AND ORDER #: $8.95, 0211-3-20-6

GRADE LEVEL: 1-12

RESOURCE NO. 513

TITLE: How to Evaluate Progress in Problem Solving

DEVELOPER: R. Charles, F. Lester & P. O'Daffer

TYPE OF MATERIAL: Text

PURPOSE/USE: Assessment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of guidelines for helping students become better problem solvers in four sections: skills & abilities, goals, four evaluation techniques, and guidelines for starting program.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $5.60, TS02849

GRADE LEVEL: 1-12

RESOURCE NO. 514

TITLE:	Teaching and Learning: A Problem Solving Focus
DEVELOPER:	Frances R. Vurcio, ed.
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of an anthology of Polya's papers which explains his goals, ideas, and methods. Includes personal anecdotes, views on training math teachers, and a bibliography of his works.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$12.00, TS02847
GRADE LEVEL:	1-12

RESOURCE NO. 515

TITLE:	Problem Solving in School Mathematics
DEVELOPER:	Stephen Kruilik & Robert Reys, eds.
TYPE OF MATERIAL:	Text
PURPOSE/USE:	Teacher Preparation
THINKING SKILLS:	Problem Solving
DESCRIPTION:	Consists of the 1980 yearbook of the National Council of Teachers of Mathematics. It offers 22 essays by 41 problem-solving experts. Gives ideas and examples for all grade levels.
PUBLISHER:	Dale Seymour Publications P.O. Box 10888 Palo Alto, CA 94303 800-USA-1100
COST AND ORDER #:	$16.00, TS02101
GRADE LEVEL:	1-12

RESOURCE NO. 516

TITLE: Teaching Reading as Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Videotape

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes a 30-minute video and 80-page facilitator's manual for staff development. Video provides teachers with procedures for teaching reading as thinking and workshop extends training with four more strategies.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $260 ($225 for members), $50 to rent, $30 to preview, 6140143C2

GRADE LEVEL: 1-12

RESOURCE NO. 517

TITLE: Problem Solving Skills Workshop Manual

DEVELOPER: Lois Edwards, Gail Marshall & Marge Kosel

TYPE OF MATERIAL: Activities, Text, Transparencies

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a model workshop to introduce teachers to using computers to teach problem solving. Includes sample scripts, non-computer activities, lesson outlines, transparencies, and handouts. Teacher guide is included.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $69.00, 163700-JK

GRADE LEVEL: 1-12

RESOURCE NO. 518

TITLE: Ideas on Teaching Problem Solving in Intermediate Mathematics

DEVELOPER: Gary Tsuruda & Andrea Lash

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes examples of non-routine problems that can expand the math curriculum and a bibliography of resources to use to teach problem solving in intermediate math.

PUBLISHER: Far West Laboratory
1855 Folsom Street
San Francisco, CA 94103

COST AND ORDER #: $3.00, CU-85-01

GRADE LEVEL: 3-6

RESOURCE NO. 519

TITLE: The Factory: A Classroom Demonstration

DEVELOPER: Robert VanDeusen

TYPE OF MATERIAL: Videotape

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an actual classroom demonstration which offers innovative ideas on how to present the software The Factory to whole class.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $25.00, 191103-JK for VHS and 190803-JK for BETA; free 30 day loan

GRADE LEVEL: 4-12

RESOURCE NO. 520

TITLE: Consortium: The Newsletter of the Consortium for Mathematics and its Applications

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes has news, problems, profiles, idea exchange, historical notes, computer information, and a book review section.

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